

**IPAC Operational Metrics for October 2019**

| Volume by Transaction Type         |                           |                          |                        |                                   |
|------------------------------------|---------------------------|--------------------------|------------------------|-----------------------------------|
|                                    | Dollar Amount             | % of Total Dollar Amount | Number of Transactions | % of Total Number of Transactions |
| Fiduciary (Investment & Borrowing) | 17,046,749,008,806        | 99.76%                   | 14,877                 | 13.27%                            |
| Buy/Sell                           | 35,855,073,095            | 0.21%                    | 95,969                 | 85.63%                            |
| Benefits (RITS)                    | 5,653,331,024             | 0.03%                    | 402                    | 0.36%                             |
| Check Aftermath (TRACS)            | 119,755,393               | 0.00%                    | 822                    | 0.73%                             |
| Zero Dollar                        | 0                         | 0.00%                    | 0                      | 0.00%                             |
| <b>Grand Total - October 2019</b>  | <b>17,088,377,168,318</b> | <b>100.00%</b>           | <b>112,070</b>         | <b>100.00%</b>                    |
| Grand Total - September 2019       | 15,100,750,011,356        | 100.00%                  | 160,876                | 100.00%                           |
| September to October Change        | 1,987,627,156,962         |                          | -48,806                |                                   |
| Percentage Change                  | 13.2%                     |                          | -30.3%                 |                                   |
| Grand Total - October 2018         | 17,112,034,499,707        |                          | 106,302                |                                   |
| Oct 2018 to Oct 2019 Change        | -23,657,331,390           |                          | 5,768                  |                                   |
| Percentage Change                  | -0.1%                     |                          | 5.4%                   |                                   |