

NEPAL CLEARING HOUSE LTD. (NCHL)

NCHL System Transactions

As of Ashad end 2081 (Mid July 2024)

Transaction Volume

Public

|  | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17)  | 74/75<br>(17/18)  | 75/76<br>(18/19)  | 76/77<br>(19/20)  | 77/78<br>(20/21)  | 78/79<br>(21/22)  | 79/80<br>(22/23)  | 80/81<br>(23/24)   |
|--|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>Clearing &amp; Settlement Systems</b>     |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                   |                   |                    |
| NCHL-ECC                                     |                  | 523,512          | 2,720,067        | 5,335,671        | 6,547,083        | 7,322,712        | 9,951,269         | 9,686,277         | 11,755,072        | 11,898,333        | 14,411,421        | 16,725,666        | 15,221,455        | 14,531,589         |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  | 488,842           | 1,879,663         | 4,931,950         | 5,875,765         | 11,376,327        | 14,037,299        | 16,123,796        | 28,132,179         |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                   | 155               | 186,041           | 2,849,964         | 18,980,725        | 39,601,971        | 50,578,760        | 75,597,308         |
| EFT Card                                     |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                   |                   | 7,891,701          |
| <b>Total</b>                                 | -                | <b>523,512</b>   | <b>2,720,067</b> | <b>5,335,671</b> | <b>6,547,083</b> | <b>7,322,712</b> | <b>10,440,111</b> | <b>11,566,095</b> | <b>16,873,063</b> | <b>20,624,062</b> | <b>44,768,473</b> | <b>70,364,936</b> | <b>81,924,011</b> | <b>126,152,777</b> |
| connectRTGS                                  |                  |                  |                  |                  |                  |                  |                   |                   |                   | 58,494            | 260,725           | 386,560           | 358,145           | 337,697            |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                 | -                 | -                 | <b>58,494</b>     | <b>260,725</b>    | <b>386,560</b>    | <b>358,145</b>    | <b>337,697</b>     |
| <b>National Payments Interface (NPI)</b>     |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                   |                   |                    |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  |                   |                   | 35,717            | 231,475           | 5,653,558         | 6,872,352         | 7,283,920         | 19,269,769         |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                   |                   | 15,391            | 1,444,705         | 10,571,521        | 21,505,546        | 29,264,909        | 51,701,598         |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                 | -                 | <b>51,108</b>     | <b>1,676,180</b>  | <b>16,225,079</b> | <b>28,377,898</b> | <b>36,548,829</b> | <b>70,971,367</b>  |
| <b>CORPORATEPAY</b>                          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                   |                   |                    |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   | 13,206            | 248,825           | 918,068           | 1,204,698          |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   | 32,367            | 322,483           | 869,419           | 1,497,018          |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                 | -                 | -                 | -                 | <b>45,573</b>     | <b>571,308</b>    | <b>1,787,487</b>  | <b>2,701,716</b>   |
| <b>RPS (connectIPS) Specific Instruments</b> |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                   |                   |                    |
| NEPALPAY QR                                  |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   | 9,044.00          | 292,476.00        | 5,120,334          |
| NEPALPAY Request                             |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   | 88.00             | 2,607.00          | 97,793             |
| NEPALPAY Instant                             |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   | 167.00            | 442,181.00        | 495,080            |

Transaction Value (in NPR Million)

|  | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21)  | 78/79<br>(21/22)  | 79/80<br>(22/23)  | 80/81<br>(23/24)  |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Clearing &amp; Settlement Systems</b>     |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |
| NCHL-ECC                                     |                  | 238,590          | 1,236,424        | 2,121,772        | 2,761,008        | 3,605,739        | 5,174,504        | 6,341,739        | 7,657,200        | 7,346,062        | 9,234,341         | 10,537,711        | 7,829,565         | 7,358,867         |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  | 262,823          | 711,955          | 1,559,151        | 2,138,073        | 2,442,999         | 2,116,532         | 2,169,043         | 2,459,485         |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                  | 1                | 4,044            | 205,016          | 1,365,621         | 3,093,900         | 4,125,526         | 5,697,149         |
| EFT Card                                     |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                   | 59,940            |
| <b>Total</b>                                 | -                | <b>238,590</b>   | <b>1,236,424</b> | <b>2,121,772</b> | <b>2,761,008</b> | <b>3,605,739</b> | <b>5,437,328</b> | <b>7,053,695</b> | <b>9,220,395</b> | <b>9,689,151</b> | <b>13,042,962</b> | <b>15,748,144</b> | <b>14,124,134</b> | <b>15,575,441</b> |
| connectRTGS                                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 2,716,004        | 6,609,638         | 8,912,066         | 11,525,622        | 12,766,558        |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                | -                | -                | <b>2,716,004</b> | <b>6,609,638</b>  | <b>8,912,066</b>  | <b>11,525,622</b> | <b>12,766,558</b> |
| <b>National Payments Interface (NPI)</b>     |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  |                  |                  | 36,196           | 41,262           | 784,403           | 888,783           | 1,098,783         | 1,354,289         |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                  |                  | 3,877            | 117,342          | 714,413           | 1,137,224         | 1,454,681         | 2,163,611         |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                | -                | <b>40,073</b>    | <b>158,604</b>   | <b>1,498,816</b>  | <b>2,026,007</b>  | <b>2,553,464</b>  | <b>3,517,900</b>  |
| <b>CORPORATEPAY</b>                          |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |
| NCHL-IPS                                     |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 2,746             | 82,536            | 157,189           | 209,905           |
| RPS (connectIPS)                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 5,937             | 108,001           | 327,760           | 590,702           |
| <b>Total</b>                                 | -                | -                | -                | -                | -                | -                | -                | -                | -                | -                | <b>8,683</b>      | <b>190,537</b>    | <b>484,950</b>    | <b>800,607</b>    |
| <b>RPS (connectIPS) Specific Instruments</b> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |
| NEPALPAY QR                                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | 36.41             | 1,275.79          | 32,217            |
| NEPALPAY Request                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | 0.74              | 15.03             | 1281.36           |
| NEPALPAY Instant                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | 10.80             | 6,930.94          | 8,143             |

(\*\* NPI is consolidated APIs of NCHL-IPS & RPS(connectIPS). Transaction through NPI and CORPORATEPAY are already included under the respective clearing & settlement systems.)

Transaction Value (in USD Millions)

|  | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Clearing &amp; Settlement Systems</b> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| NCHL-ECC                                 |                  | 77               | 212              | 229              | 242              | 207              | 256              | 314              | 319              | 266              | 185              | 215              | 254              | 247              |
| NCHL-IPS                                 |                  |                  |                  |                  |                  |                  | 16               | 34               | 50               | 56               | 24               | 17               | 30               | 31               |
| <b>Total</b>                             | -                | <b>77</b>        | <b>212</b>       | <b>229</b>       | <b>242</b>       | <b>207</b>       | <b>272</b>       | <b>349</b>       | <b>369</b>       | <b>322</b>       | <b>209</b>       | <b>232</b>       | <b>284</b>       | <b>278</b>       |
| connectRTGS                              |                  |                  |                  |                  |                  |                  |                  |                  |                  | 93               | 148              | 144              | 265              | 218              |
| <b>Total</b>                             | -                | -                | -                | -                | -                | -                | -                | -                | -                | <b>93</b>        | <b>148</b>       | <b>144</b>       | <b>265</b>       | <b>218</b>       |

## Transaction Value (in EUR Millions)

|  | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Clearing &amp; Settlement Systems</b> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| NCHL-ECC                                 |                  | 11               | 27               | 54               | 79               | 79               | 98               | 135              | 184              | 220              | 249              | 411              | 495              | 355              |
| NCHL-IPS                                 |                  |                  |                  |                  |                  |                  | 0.23             | 0.35             | 3                | 18               | 0.31             | 0.35             | 0.48             | 0.27             |
| <b>Total</b>                             | -                | 11               | 27               | 54               | 79               | 79               | 98               | 136              | 187              | 238              | 249              | 411              | 495              | 355              |
| connectRTGS                              |                  |                  |                  |                  |                  |                  |                  |                  |                  | 237              | 76               | 65               | 17               | 22               |
| <b>Total</b>                             | -                | -                | -                | -                | -                | -                | -                | -                | -                | 237              | 76               | 65               | 17               | 22               |

## Transaction Value (in GBP Millions)

|  | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Clearing &amp; Settlement Systems</b> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| NCHL-ECC                                 |                  | 2                | 15               | 24               | 38               | 87               | 84               | 123              | 141              | 170              | 271              | 349              | 466              | 357              |
| NCHL-IPS                                 |                  |                  |                  |                  |                  |                  | 0.28             | 0.10             | 0.81             | 1.22             | 0.76             | 0.52             | 0.18             | 0.30             |
| <b>Total</b>                             | -                | 2                | 15               | 24               | 38               | 87               | 84               | 123              | 142              | 171              | 272              | 349              | 466              | 357              |
| connectRTGS                              |                  |                  |                  |                  |                  |                  |                  |                  |                  | 7.63             | 30.44            | 0.40             | 0.76             | 268.89           |
| <b>Total</b>                             | -                | -                | -                | -                | -                | -                | -                | -                | -                | 7.63             | 30.44            | 0.40             | 0.76             | 268.89           |

## Transaction Value (in JPY Millions)

|              | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|--------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| connectRTGS  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 10               | 780              | 449              | 1,728            |
| <b>Total</b> | -                | -                | -                | -                | -                | -                | -                | -                | -                | -                | 10               | 780              | 449              | 1,728            |

## Government of Nepal (GoN) Transaction Volume

|                                 | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| GoN Revenue                     |                  |                  |                  |                  |                  |                  |                  | 25               | 47,881           | 104,823          | 464,316          | 1,607,200        | 2,132,720        | 2,832,597        |
| GoN Expenses                    |                  |                  |                  |                  |                  |                  | 5,337            | 52,244           | 429,399          | 721,550          | 5,903,298        | 9,430,365        | 10,478,637       | 22,760,821       |
| Semi-Govt & Local Govt Revenue  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 63,475           | 575,959          | 716,934          | 817,984          |
| Semi-Govt & Local Govt Expenses |                  |                  |                  |                  |                  |                  |                  |                  |                  | 359              | 221,628          | 458,485          | 2,293,323        | 3,461,484        |

## Government of Nepal Transaction Value (in NPR Millions)

|                                 | 67/68<br>(10/11) | 68/69<br>(11/12) | 69/70<br>(12/13) | 70/71<br>(13/14) | 71/72<br>(14/15) | 72/73<br>(15/16) | 73/74<br>(16/17) | 74/75<br>(17/18) | 75/76<br>(18/19) | 76/77<br>(19/20) | 77/78<br>(20/21) | 78/79<br>(21/22) | 79/80<br>(22/23) | 80/81<br>(23/24) |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| GoN Revenue                     |                  |                  |                  |                  |                  |                  |                  |                  | 401              | 3,127            | 11,687           | 133,018          | 233,405          | 282,380          |
| GoN Expenses                    |                  |                  |                  |                  |                  |                  | 3,138            | 48,434           | 166,334          | 219,063          | 669,775          | 866,324          | 1,090,285        | 1,228,270        |
| Semi-Govt & Local Govt Revenue  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 13               | 7,231            | 384,747          | 2,388,609        | 467,050          |
| Semi-Govt & Local Govt Expenses |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 51,043           | 108,690          | 280,926          | 448,360          |