## Peak Daylight Overdrafts - Quarterly Data<sup>1</sup> (in billions of dollars)

| Date    | Total   | Funds   | Book-entry | Collateralized <sup>2</sup> | Percent<br>of Total |
|---------|---------|---------|------------|-----------------------------|---------------------|
| 2024:Q4 | \$16.63 | \$1.18  | \$15.75    | \$16.54                     | 99%                 |
| 2024:Q3 | \$11.36 | \$1.04  | \$10.64    | \$11.29                     | 99%                 |
| 2024:Q2 | \$10.98 | \$2.26  | \$9.12     | \$10.90                     | 99%                 |
| 2024:Q1 | \$5.74  | \$2.15  | \$3.74     | \$5.65                      | 98%                 |
| 2023:Q4 | \$4.11  | \$3.22  | \$1.12     | \$3.97                      | 97%                 |
| 2023:Q3 | \$4.18  | \$3.45  | \$0.95     | \$3.98                      | 95%                 |
| 2023:Q2 | \$6.58  | \$4.34  | \$3.27     | \$6.32                      | 96%                 |
| 2023:Q1 | \$8.43  | \$7.59  | \$2.23     | \$8.15                      | 97%                 |
| 2022:Q4 | \$6.13  | \$5.51  | \$1.19     | \$5.64                      | 92%                 |
| 2022:Q3 | \$5.06  | \$4.63  | \$0.90     | \$4.56                      | 90%                 |
| 2022:Q2 | \$3.43  | \$2.79  | \$0.85     | \$3.21                      | 94%                 |
| 2022:Q1 | \$1.17  | \$1.09  | \$0.14     | \$1.08                      | 92%                 |
| 2021:Q4 | \$1.78  | \$1.76  | \$0.04     | \$1.73                      | 97%                 |
| 2021:Q3 | \$2.06  | \$1.49  | \$0.60     | \$2.01                      | 98%                 |
| 2021:Q2 | \$1.92  | \$1.90  | \$0.04     | \$1.84                      | 96%                 |
| 2021:Q1 | \$3.71  | \$3.61  | \$0.17     | \$3.25                      | 88%                 |
| 2020:Q4 | \$4.07  | \$3.69  | \$0.50     | \$3.76                      | 92%                 |
| 2020:Q3 | \$4.04  | \$3.89  | \$0.22     | \$3.68                      | 91%                 |
| 2020:Q2 | \$6.27  | \$6.14  | \$0.39     | \$4.82                      | 77%                 |
| 2020:Q1 | \$14.24 | \$11.17 | \$4.48     | \$12.78                     | 90%                 |
| 2019:Q4 | \$14.09 | \$12.61 | \$2.87     | \$13.51                     | 96%                 |
| 2019:Q3 | \$13.74 | \$10.28 | \$6.55     | \$12.38                     | 90%                 |
| 2019:Q2 | \$12.96 | \$10.94 | \$3.59     | \$12.57                     | 97%                 |
| 2019:Q1 | \$10.70 | \$9.73  | \$1.91     | \$10.39                     | 97%                 |
| 2018:Q4 | \$8.98  | \$8.13  | \$1.48     | \$8.52                      | 95%                 |
| 2018:Q3 | \$9.04  | \$8.19  | \$1.58     | \$8.78                      | 97%                 |
| 2018:Q2 | \$10.40 | \$9.72  | \$1.92     | \$10.06                     | 97%                 |
| 2018:Q1 | \$11.18 | \$10.17 | \$1.99     | \$10.78                     | 96%                 |
| 2017:Q4 | \$7.44  | \$6.80  | \$1.41     | \$7.22                      | 97%                 |
| 2017:Q3 | \$8.95  | \$7.54  | \$2.14     | \$8.71                      | 97%                 |
| 2017:Q2 | \$7.74  | \$7.50  | \$0.59     | \$7.39                      | 95%                 |
| 2017:Q1 | \$5.98  | \$5.77  | \$0.41     | \$5.77                      | 96%                 |
| 2016:Q4 | \$5.83  | \$5.49  | \$0.68     | \$5.65                      | 97%                 |
| 2016:Q3 | \$6.49  | \$6.12  | \$0.79     | \$6.23                      | 96%                 |
| 2016:Q2 | \$8.11  | \$7.71  | \$0.93     | \$7.93                      | 98%                 |

| Date    | Total    | Funds    | Book-entry | Collateralized <sup>2</sup> | Percent<br>of Total |
|---------|----------|----------|------------|-----------------------------|---------------------|
| 2016:Q1 | \$7.22   | \$6.80   | \$0.85     | \$7.08                      | 98%                 |
| 2015:Q4 | \$5.81   | \$5.44   | \$0.72     | \$5.65                      | 97%                 |
| 2015:Q3 | \$6.20   | \$5.78   | \$0.75     | \$6.03                      | 97%                 |
| 2015:Q2 | \$4.18   | \$3.80   | \$0.63     | \$4.09                      | 98%                 |
| 2015:Q1 | \$4.88   | \$4.53   | \$0.58     | \$4.76                      | 98%                 |
| 2014:Q4 | \$6.61   | \$6.22   | \$0.78     | \$6.47                      | 98%                 |
| 2014:Q3 | \$8.57   | \$8.20   | \$0.76     | \$8.40                      | 98%                 |
| 2014:Q2 | \$8.75   | \$8.49   | \$0.62     | \$8.61                      | 98%                 |
| 2014:Q1 | \$9.82   | \$9.54   | \$0.58     | \$9.65                      | 98%                 |
| 2013:Q4 | \$6.23   | \$5.75   | \$0.78     | \$6.07                      | 97%                 |
| 2013:Q3 | \$10.56  | \$10.23  | \$0.81     | \$10.34                     | 98%                 |
| 2013:Q2 | \$9.49   | \$8.82   | \$1.37     | \$9.33                      | 98%                 |
| 2013:Q1 | \$23.80  | \$21.72  | \$4.11     | \$23.67                     | 99%                 |
| 2012:Q4 | \$13.20  | \$12.08  | \$2.71     | \$13.07                     | 99%                 |
| 2012:Q3 | \$10.54  | \$8.14   | \$4.02     | \$10.42                     | 99%                 |
| 2012:Q2 | \$23.76  | \$10.57  | \$19.03    | \$23.64                     | 99%                 |
| 2012:Q1 | \$29.01  | \$7.02   | \$26.72    | \$27.94                     | 96%                 |
| 2011:Q4 | \$15.03  | \$4.79   | \$13.09    | \$14.68                     | 98%                 |
| 2011:Q3 | \$10.83  | \$3.40   | \$8.98     | \$10.72                     | 99%                 |
| 2011:Q2 | \$35.42  | \$5.59   | \$34.93    | \$29.88                     | 84%                 |
| 2011:Q1 | \$56.39  | \$9.74   | \$55.06    | \$0                         | \$0                 |
| 2010:Q4 | \$64.16  | \$14.93  | \$61.80    | \$0                         | \$0                 |
| 2010:Q3 | \$69.45  | \$12.74  | \$67.64    | \$0                         | \$0                 |
| 2010:Q2 | \$57.93  | \$12.03  | \$55.86    | \$0                         | \$0                 |
| 2010:Q1 | \$46.22  | \$12.90  | \$43.43    | \$0                         | \$0                 |
| 2009:Q4 | \$45.68  | \$16.67  | \$41.24    | \$0                         | \$0                 |
| 2009:Q3 | \$59.08  | \$30.44  | \$47.06    | \$0                         | \$0                 |
| 2009:Q2 | \$51.70  | \$37.24  | \$35.65    | \$0                         | \$0                 |
| 2009:Q1 | \$65.12  | \$45.73  | \$47.75    | \$0                         | \$0                 |
| 2008:Q4 | \$130.79 | \$112.43 | \$58.45    | \$0                         | \$0                 |
| 2008:Q3 | \$175.46 | \$151.49 | \$81.09    | \$0                         | \$0                 |
| 2008:Q2 | \$186.56 | \$153.62 | \$85.58    | \$0                         | \$0                 |
| 2008:Q1 | \$180.02 | \$148.91 | \$86.96    | \$0                         | \$0                 |
| 2007:Q4 | \$169.91 | \$152.44 | \$78.56    | \$0                         | \$0                 |
| 2007:Q3 | \$160.93 | \$138.23 | \$82.10    | \$0                         | \$0                 |
| 2007:Q2 | \$149.27 | \$130.09 | \$73.71    | \$0                         | \$0                 |
| 2007:Q1 | \$152.79 | \$122.80 | \$77.22    | \$0                         | \$0                 |
| 2006:Q4 | \$153.51 | \$120.96 | \$75.02    | \$0                         | \$0                 |

| Date    | Total    | Funds    | Book-entry | Collateralized <sup>2</sup> | Percent<br>of Total |
|---------|----------|----------|------------|-----------------------------|---------------------|
| 2006:Q3 | \$152.85 | \$118.87 | \$83.31    | \$0                         | \$0                 |
| 2006:Q2 | \$131.32 | \$115.71 | \$57.33    | \$0                         | \$0                 |
| 2006:Q1 | \$122.42 | \$108.31 | \$57.67    | \$0                         | \$0                 |
| 2005:Q4 | \$127.28 | \$117.55 | \$49.35    | \$0                         | \$0                 |
| 2005:Q3 | \$123.15 | \$112.48 | \$58.59    | \$0                         | \$0                 |
| 2005:Q2 | \$116.10 | \$101.79 | \$58.35    | \$0                         | \$0                 |
| 2005:Q1 | \$114.54 | \$101.61 | \$70.48    | \$0                         | \$0                 |
| 2004:Q4 | \$111.50 | \$101.35 | \$61.30    | \$0                         | \$0                 |
| 2004:Q3 | \$103.52 | \$95.74  | \$50.74    | \$0                         | \$0                 |
| 2004:Q2 | \$99.00  | \$89.51  | \$41.36    | \$0                         | \$0                 |
| 2004:Q1 | \$99.05  | \$87.29  | \$44.65    | \$0                         | \$0                 |
| 2003:Q4 | \$98.55  | \$89.75  | \$37.26    | \$0                         | \$0                 |
| 2003:Q3 | \$105.18 | \$95.19  | \$40.32    | \$0                         | \$0                 |
| 2003:Q2 | \$101.76 | \$90.34  | \$38.24    | \$0                         | \$0                 |
| 2003:Q1 | \$98.26  | \$88.82  | \$38.82    | \$0                         | \$0                 |
| 2002:Q4 | \$95.49  | \$86.27  | \$35.19    | \$0                         | \$0                 |
| 2002:Q3 | \$87.96  | \$78.37  | \$36.08    | \$0                         | \$0                 |
| 2002:Q2 | \$83.02  | \$74.97  | \$32.08    | \$0                         | \$0                 |
| 2002:Q1 | \$88.07  | \$79.12  | \$27.52    | \$0                         | \$0                 |
| 2001:Q4 | \$97.04  | \$88.20  | \$30.80    | \$0                         | \$0                 |
| 2001:Q3 | \$100.64 | \$92.13  | \$32.97    | \$0                         | \$0                 |
| 2001:Q2 | \$99.15  | \$92.28  | \$27.80    | \$0                         | \$0                 |
| 2001:Q1 | \$100.63 | \$93.17  | \$27.48    | \$0                         | \$0                 |
| 2000:Q4 | \$90.61  | \$84.29  | \$25.44    | \$0                         | \$0                 |
| 2000:Q3 | \$85.47  | \$80.47  | \$29.20    | \$0                         | \$0                 |
| 2000:Q2 | \$88.80  | \$83.84  | \$30.14    | \$0                         | \$0                 |
| 2000:Q1 | \$80.91  | \$75.45  | \$35.18    | \$0                         | \$0                 |
| 1999:Q4 | \$75.16  | \$67.98  | \$32.97    | \$0                         | \$0                 |
| 1999:Q3 | \$71.80  | \$64.72  | \$44.00    | \$0                         | \$0                 |
| 1999:Q2 | \$72.29  | \$64.19  | \$45.68    | \$0                         | \$0                 |
| 1999:Q1 | \$75.47  | \$66.18  | \$48.71    | \$0                         | \$0                 |
| 1998:Q4 | \$77.41  | \$65.07  | \$52.82    | \$0                         | \$0                 |
| 1998:Q3 | \$76.16  | \$61.65  | \$56.57    | \$0                         | \$0                 |
| 1998:Q2 | \$76.85  | \$61.27  | \$58.39    | \$0                         | \$0                 |
| 1998:Q1 | \$76.68  | \$61.89  | \$58.94    | \$0                         | \$0                 |
| 1997:Q4 | \$74.99  | \$57.37  | \$57.86    | \$0                         | \$0                 |
| 1997:Q3 | \$68.76  | \$54.39  | \$54.19    | \$0                         | \$0                 |
| 1997:Q2 | \$64.83  | \$55.20  | \$47.24    | \$0                         | \$0                 |

| Date    | Total    | Funds   | Book-entry | Collateralized <sup>2</sup> | Percent<br>of Total |
|---------|----------|---------|------------|-----------------------------|---------------------|
| 1997:Q1 | \$67.61  | \$53.41 | \$52.76    | \$0                         | \$0                 |
| 1996:Q4 | \$66.97  | \$50.06 | \$53.42    | <b>\$</b> 0                 | \$0                 |
| 1996:Q3 | \$64.16  | \$49.00 | \$51.93    | <b>\$</b> 0                 | \$0                 |
| 1996:Q2 | \$65.44  | \$48.40 | \$55.48    | <b>\$</b> 0                 | \$0                 |
| 1996:Q1 | \$73.22  | \$50.05 | \$62.81    | <b>\$</b> 0                 | \$0                 |
| 1995:Q4 | \$71.79  | \$46.70 | \$64.00    | \$0                         | \$0                 |
| 1995:Q3 | \$69.57  | \$47.77 | \$64.99    | \$0                         | \$0                 |
| 1995:Q2 | \$67.39  | \$44.71 | \$62.82    | <b>\$</b> 0                 | \$0                 |
| 1995:Q1 | \$63.07  | \$46.79 | \$57.37    | <b>\$</b> 0                 | \$0                 |
| 1994:Q4 | \$66.39  | \$43.07 | \$62.14    | \$0                         | \$0                 |
| 1994:Q3 | \$70.24  | \$42.35 | \$65.54    | \$O                         | \$0                 |
| 1994:Q2 | \$77.51  | \$41.45 | \$68.93    | \$O                         | \$0                 |
| 1994:Q1 | \$123.66 | \$54.33 | \$95.94    | <b>\$</b> 0                 | \$0                 |
| 1993:Q4 | \$126.56 | \$53.07 | \$98.71    | \$0                         | \$0                 |
| 1993:Q3 | \$132.19 | \$47.62 | \$107.99   | <b>\$</b> 0                 | \$0                 |
| 1993:Q2 | \$125.76 | \$48.36 | \$103.74   | <b>\$</b> 0                 | \$0                 |
| 1993:Q1 | \$129.58 | \$51.62 | \$108.30   | <b>\$</b> 0                 | \$0                 |
| 1992:Q4 | \$124.03 | \$49.20 | \$102.52   | <b>\$</b> 0                 | \$0                 |
| 1992:Q3 | \$126.86 | \$49.44 | \$101.03   | <b>\$</b> 0                 | \$0                 |
| 1992:Q2 | \$119.28 | \$47.42 | \$95.70    | \$O                         | \$0                 |
| 1992:Q1 | \$115.54 | \$47.06 | \$92.39    | \$O                         | \$0                 |
| 1991:Q4 | \$108.00 | \$46.13 | \$82.04    | \$0                         | \$0                 |
| 1991:Q3 | \$108.04 | \$48.13 | \$81.68    | <b>\$</b> 0                 | \$0                 |
| 1991:Q2 | \$101.21 | \$48.53 | \$73.43    | \$0                         | \$0                 |
| 1991:Q1 | \$107.50 | \$48.34 | \$74.57    | \$0                         | \$0                 |
| 1990:Q4 | \$101.41 | \$46.39 | \$67.82    | <b>\$</b> 0                 | \$0                 |
| 1990:Q3 | \$92.51  | \$46.63 | \$58.21    | \$O                         | \$0                 |
| 1990:Q2 | \$82.78  | \$45.49 | \$47.52    | <b>\$</b> 0                 | \$0                 |
| 1990:Q1 | \$87.97  | \$43.59 | \$53.99    | <b>\$</b> 0                 | \$0                 |
| 1989:Q4 | \$83.25  | \$41.19 | \$50.71    | \$0                         | \$0                 |
| 1989:Q3 | \$76.05  | \$40.47 | \$44.21    | \$0                         | \$0                 |
| 1989:Q2 | \$68.84  | \$39.43 | \$39.33    | \$0                         | \$0                 |
| 1989:Q1 | \$63.79  | \$38.14 | \$35.37    | \$0                         | \$0                 |
| 1988:Q4 | \$62.54  | \$36.69 | \$36.13    | \$0                         | \$0                 |
| 1988:Q3 | \$60.62  | \$34.46 | \$33.72    | \$0                         | \$0                 |
| 1988:Q2 | \$63.19  | \$36.72 | \$34.29    | \$0                         | \$0                 |
| 1988:Q1 | \$66.55  | \$37.73 | \$36.13    | \$0                         | \$0                 |
| 1987:Q4 | \$64.39  | \$32.37 | \$38.48    | \$0                         | \$0                 |
|         |          |         |            |                             |                     |

| Date    | Total   | Funds   | Book-entry | Collateralized <sup>2</sup> | Percent<br>of Total |
|---------|---------|---------|------------|-----------------------------|---------------------|
| 1987:Q3 | \$65.86 | \$31.76 | \$40.06    | \$0                         | \$0                 |
| 1987:Q2 | \$64.56 | \$32.97 | \$40.34    | \$0                         | \$0                 |
| 1987:Q1 | \$66.00 | \$32.43 | \$42.55    | \$0                         | \$0                 |
| 1986:Q4 | \$63.75 | \$30.27 | \$42.85    | \$0                         | \$0                 |
| 1986:Q3 | \$64.99 | \$32.13 | \$42.49    | \$0                         | \$0                 |
| 1986:Q2 | \$62.59 | \$30.12 | \$42.20    | \$0                         | \$0                 |
| 1986:Q1 | \$60.42 | \$33.06 | \$36.93    | \$0                         | \$0                 |

## Footnotes

- 1. The peak daylight overdraft for a given day is the greatest value reached by the sum of the daylight overdrafts for all institutions at the end of each operating minute of the day. The figures stated in the table are the average of the daily peak overdrafts over the quarter.
- 2. An institution's collateralized daylight overdraft is the amount of its per-minute overdraft covered by its pledge of collateral. The Board began collecting this data on March 24, 2011, pursuant to the changes to the Federal Reserve Policy on Payment System Risk. This policy change applied to one week of the first quarter of 2011—March 24 through March 31, 2011. The collateralized peak daylight overdrafts for this week were \$36.63 billion, which represents 77 percent of total peak daylight overdrafts.