



# General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

1400 K Street NW, Suite 801

Washington, DC 20005

## 2011 Year-End

### Airplane Shipments<sup>1, 2, 6</sup> by Type - Manufactured Worldwide

|                                       | QI                     | QII                    | QIII                   | QIV                    | Year-To-Date            |
|---------------------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| Single-Engine Piston                  | 161                    | 166                    | 161                    | 268                    | 761                     |
| Multi-Engine Piston                   | 28                     | 35                     | 33                     | 41                     | 137                     |
| <b>Total Piston</b>                   | 189                    | 201                    | 194                    | 309                    | 898                     |
| Turboprops                            | 86                     | 134                    | 113                    | 187                    | 526                     |
| Business Jets                         | 128                    | 132                    | 167                    | 269                    | 696                     |
| <b>Total Turbine</b>                  | 214                    | 266                    | 280                    | 456                    | 1,222                   |
| <b>Grand Total Airplane Shipments</b> | <b>403</b>             | <b>467</b>             | <b>474</b>             | <b>765</b>             | <b>2,120</b>            |
| <b>Grand Total Airplane Billings</b>  | <b>\$3,695,527,677</b> | <b>\$3,550,967,111</b> | <b>\$4,843,926,155</b> | <b>\$6,935,462,879</b> | <b>\$19,041,530,823</b> |

### Helicopter Shipments<sup>1, 2</sup> by Type - Manufactured Worldwide

|   | QI         | QII        | QIII       | QIV        | Year-To-Date           |
|---|------------|------------|------------|------------|------------------------|
| <b>Total Piston Helicopters</b>         | n/a        | n/a        | n/a        | n/a        | 268                    |
| Single-Engine Turbine                   | n/a        | n/a        | n/a        | n/a        | 418                    |
| Multi-Engine Turbine                    | n/a        | n/a        | n/a        | n/a        | 318                    |
| <b>Total Turbine Helicopters</b>        | n/a        | n/a        | n/a        | n/a        | 736                    |
| <b>Grand Total Helicopter Shipments</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>1,004</b>           |
| <b>Grand Total Helicopter Billings</b>  | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>\$5,163,367,000</b> |

### Airplane Shipments<sup>1, 2, 6</sup> by Type - Manufactured in United States<sup>3</sup>

| Type                 | QI         | QII        | QIII       | QIV        | Year-To-Date |
|----------------------|------------|------------|------------|------------|--------------|
| Single-Engine Piston | 141        | 135        | 132        | 226        | 639          |
| Multi-Engine Piston  | 9          | 14         | 16         | 28         | 67           |
| <b>Total Piston</b>  | 150        | 149        | 148        | 254        | 706          |
| Turboprops           | 69         | 105        | 83         | 138        | 395          |
| Business Jets        | 75         | 74         | 86         | 129        | 364          |
| <b>Total Turbine</b> | 144        | 179        | 169        | 267        | 759          |
| <b>Grand Total</b>   | <b>294</b> | <b>328</b> | <b>317</b> | <b>521</b> | <b>1,465</b> |

### Airplane Shipments<sup>1, 2, 6</sup> by Geographic Region of Origin

|                    | QI         | QII        | QIII       | QIV        | Year-To-Date |
|--------------------|------------|------------|------------|------------|--------------|
| North America      | 323        | 349        | 356        | 571        | 1,604        |
| South America      | 8          | 23         | 18         | 50         | 99           |
| Europe             | 62         | 85         | 90         | 133        | 376          |
| Rest of World      | 10         | 10         | 10         | 11         | 41           |
| <b>Grand Total</b> | <b>403</b> | <b>467</b> | <b>474</b> | <b>765</b> | <b>2,120</b> |

### Airplane Shipments<sup>1, 2, 6</sup> by Delivery Region

|                                  | North America | Europe       | Asia Pacific | Latin America | Middle East & Africa |
|----------------------------------|---------------|--------------|--------------|---------------|----------------------|
| Piston Engine                    | 57.7%         | 12.0%        | 15.6%        | 10.0%         | 4.6%                 |
| Turboprops                       | 52.6%         | 14.1%        | 14.4%        | 13.6%         | 5.3%                 |
| Business Jets                    | 50.0%         | 20.2%        | 12.9%        | 10.1%         | 6.8%                 |
| <b>Total Shipments in Region</b> | <b>54.3%</b>  | <b>15.1%</b> | <b>14.5%</b> | <b>10.7%</b>  | <b>5.5%</b>          |

**Airplane Shipments<sup>1, 2, 6</sup> by Type: Manufactured Worldwide**

| <b>Make and Model</b>                   | <b>QI</b>              | <b>QII</b>           | <b>QIII</b>            | <b>QIV</b>             | <b>YTD</b>             |
|---|------------------------|----------------------|------------------------|------------------------|------------------------|
| <b>Airbus<sup>7</sup></b>               |                        |                      |                        |                        |                        |
| ACJ318 Elite                            | 0                      | 0                    | 0                      | 2                      | 2                      |
| ACJ319                                  | 2                      | 1                    | 1                      | 2                      | 6                      |
| ACJ320 Prestige                         | 0                      | 0                    | 1                      | 0                      | 1                      |
| ACJ330                                  | <u>0</u>               | <u>0</u>             | <u>0</u>               | <u>1</u>               | <u>1</u>               |
| <b>Total Units</b>                      | <b>2</b>               | <b>1</b>             | <b>2</b>               | <b>5</b>               | <b>10</b>              |
| <b>Total Billings</b>                   | <b>\$160,000,000</b>   | <b>\$80,000,000</b>  | <b>\$165,000,000</b>   | <b>\$290,000,000</b>   | <b>\$695,000,000</b>   |
| <b>Air Tractor<sup>9</sup></b>          |                        |                      |                        |                        |                        |
| AT-402A                                 | 0                      | 0                    | 0                      | 0                      | 0                      |
| AT-402B                                 | 2                      | 6                    | 1                      | 0                      | 9                      |
| AT-502A                                 | 2                      | 1                    | 0                      | 0                      | 3                      |
| AT-502B                                 | 11                     | 12                   | 15                     | 19                     | 57                     |
| AT-504                                  | 1                      | 1                    | 2                      | 0                      | 4                      |
| AT-602                                  | 1                      | 2                    | 0                      | 7                      | 10                     |
| AT-802                                  | 3                      | 8                    | 5                      | 10                     | 26                     |
| AT-802A                                 | <u>5</u>               | <u>7</u>             | <u>4</u>               | <u>5</u>               | <u>21</u>              |
| <b>Total Units</b>                      | <b>25</b>              | <b>37</b>            | <b>27</b>              | <b>41</b>              | <b>130</b>             |
| <b>Total Billings</b>                   | <b>\$12,432,513</b>    | <b>\$16,975,407</b>  | <b>\$11,218,442</b>    | <b>\$19,858,893</b>    | <b>\$60,485,255</b>    |
| <b>American Champion Aircraft</b>       |                        |                      |                        |                        |                        |
| Adventurer 7GCAA                        | 0                      | 0                    | 0                      | 0                      | 0                      |
| Aurora 7ECA                             | 0                      | 1                    | 0                      | 0                      | 1                      |
| Champ 7EC                               | 2                      | 1                    | 0                      | 0                      | 3                      |
| Super Decathalon 8KCAB                  | 2                      | 1                    | 2                      | 1                      | 6                      |
| Citabria Explorer 7GCBC                 | 3                      | 2                    | 1                      | 0                      | 6                      |
| Scout 8GCBC                             | <u>6</u>               | <u>1</u>             | <u>4</u>               | <u>2</u>               | <u>13</u>              |
| <b>Total Units</b>                      | <b>13</b>              | <b>6</b>             | <b>7</b>               | <b>3</b>               | <b>29</b>              |
| <b>Total Billings</b>                   | <b>\$1,899,700</b>     | <b>\$800,400</b>     | <b>\$1,094,300</b>     | <b>\$479,700</b>       | <b>\$4,274,100</b>     |
| <b>Boeing Business Jets<sup>7</sup></b> |                        |                      |                        |                        |                        |
| BBJ                                     | 1                      | 1                    | 3                      | 3                      | 8                      |
| BBJ 2                                   | 0                      | 0                    | 0                      | 0                      | 0                      |
| BBJ 3                                   | <u>0</u>               | <u>0</u>             | <u>0</u>               | <u>0</u>               | <u>0</u>               |
| <b>Total Units</b>                      | <b>1</b>               | <b>1</b>             | <b>3</b>               | <b>3</b>               | <b>8</b>               |
| <b>Total Billings</b>                   | <b>\$51,000,000</b>    | <b>\$51,000,000</b>  | <b>\$153,000,000</b>   | <b>\$153,000,000</b>   | <b>\$408,000,000</b>   |
| <b>Bombardier<sup>8</sup></b>           |                        |                      |                        |                        |                        |
| Learjet 40XR / 45XR                     | 10                     | 3                    | 3                      | 8                      | 24                     |
| Learjet 60XR                            | 3                      | 3                    | 4                      | 9                      | 19                     |
| Challenger 300                          | 9                      | 4                    | 10                     | 14                     | 37                     |
| Challenger 605                          | 9                      | 7                    | 13                     | 14                     | 43                     |
| Global 5000 / 6000                      | 10                     | 9                    | 15                     | 19                     | 53                     |
| CL850 / 870 / 890                       | <u>1</u>               | <u>1</u>             | <u>1</u>               | <u>3</u>               | <u>6</u>               |
| <b>Total Units</b>                      | <b>42</b>              | <b>27</b>            | <b>46</b>              | <b>67</b>              | <b>182</b>             |
| <b>Total Billings</b>                   | <b>\$1,252,200,000</b> | <b>\$903,400,000</b> | <b>\$1,601,900,000</b> | <b>\$2,141,400,000</b> | <b>\$5,898,900,000</b> |

**Airplane Shipments<sup>1, 2, 6</sup> by Type: Manufactured Worldwide**

| <b>Make and Model</b>                      | <b>QI</b>            | <b>QII</b>           | <b>QIII</b>          | <b>QIV</b>             | <b>YTD</b>             |
|--|----------------------|----------------------|----------------------|------------------------|------------------------|
| <b>Cessna Aircraft Company<sup>6</sup></b> |                      |                      |                      |                        |                        |
| 162 Skycatcher                             | 19                   | 42                   | 41                   | 66                     | 168                    |
| 172R Skyhawk                               | 9                    | 7                    | 5                    | 5                      | 26                     |
| 172S Skyhawk SP                            | 9                    | 18                   | 21                   | 29                     | 77                     |
| 182T Skylane                               | 10                   | 7                    | 8                    | 15                     | 40                     |
| T182T Turbo Skylane                        | 3                    | 6                    | 9                    | 19                     | 37                     |
| 206H Stationair                            | 2                    | 2                    | 1                    | 6                      | 11                     |
| T206H Turbo Stationair                     | 9                    | 9                    | 9                    | 26                     | 53                     |
| 400 Corvalis TT                            | 0                    | 0                    | 1                    | 0                      | 1                      |
| 208 Caravan 675                            | 3                    | 4                    | 2                    | 1                      | 10                     |
| 208B Grand Caravan                         | 11                   | 20                   | 21                   | 31                     | 83                     |
| 510 Citation Mustang                       | 11                   | 12                   | 9                    | 11                     | 43                     |
| 525 Citation CJ1+                          | 0                    | 1                    | 1                    | 0                      | 2                      |
| 525A Citation CJ2+                         | 2                    | 2                    | 4                    | 7                      | 15                     |
| 525B Citation CJ3                          | 3                    | 4                    | 6                    | 9                      | 22                     |
| 525C Citation CJ4                          | 8                    | 8                    | 11                   | 21                     | 48                     |
| 560 Citation Encore+                       | 0                    | 0                    | 4                    | 0                      | 4                      |
| 560 Citation XLS+                          | 4                    | 7                    | 5                    | 11                     | 27                     |
| 680 Citation Sovereign                     | 2                    | 4                    | 7                    | 6                      | 19                     |
| 750 Citation X                             | 1                    | 0                    | 0                    | 2                      | 3                      |
| <b>Total Units</b>                         | <b>106</b>           | <b>153</b>           | <b>165</b>           | <b>265</b>             | <b>689</b>             |
| <b>Total Billings</b>                      | <b>\$275,979,686</b> | <b>\$357,940,975</b> | <b>\$451,217,281</b> | <b>\$676,785,397</b>   | <b>\$1,761,923,339</b> |
| <b>Cirrus Aircraft</b>                     |                      |                      |                      |                        |                        |
| Cirrus SR20                                | 4                    | 11                   | 3                    | 30                     | 48                     |
| Cirrus SR22                                | 35                   | 13                   | 26                   | 31                     | 105                    |
| Cirrus SR22T                               | 22                   | 33                   | 19                   | 28                     | 102                    |
| <b>Total Units</b>                         | <b>61</b>            | <b>57</b>            | <b>48</b>            | <b>89</b>              | <b>255</b>             |
| <b>Total Billings</b>                      | <b>\$36,882,532</b>  | <b>\$32,507,628</b>  | <b>\$33,567,230</b>  | <b>\$47,317,775</b>    | <b>\$150,275,166</b>   |
| <b>CubCrafters<sup>6, 10</sup></b>         |                      |                      |                      |                        |                        |
| CC11 Sport Cub S2                          | 0                    | 0                    | 0                    | 2                      | 2                      |
| CC11 Carbon Cub SS                         | 10                   | 11                   | 10                   | 7                      | 38                     |
| CC18 Top Cub                               | 1                    | 2                    | 4                    | 0                      | 7                      |
| <b>Total Units</b>                         | <b>11</b>            | <b>13</b>            | <b>14</b>            | <b>9</b>               | <b>47</b>              |
| <b>Total Billings</b>                      | <b>\$1,949,800</b>   | <b>\$2,342,690</b>   | <b>\$2,609,500</b>   | <b>\$1,480,830</b>     | <b>\$8,382,820</b>     |
| <b>Dassault Falcon Jet<sup>5</sup></b>     |                      |                      |                      |                        |                        |
| Falcon 900LX                               | 1                    | 1                    | 3                    | 6                      | 11                     |
| Falcon 900EX EASy                          | 0                    | 0                    | 0                    | 1                      | 1                      |
| Falcon 2000LX                              | 2                    | 3                    | 3                    | 12                     | 20                     |
| Falcon 7X                                  | 6                    | 6                    | 10                   | 9                      | 31                     |
| <b>Total Units</b>                         | <b>9</b>             | <b>10</b>            | <b>16</b>            | <b>28</b>              | <b>63</b>              |
| <b>Total Billings</b>                      | <b>\$407,200,000</b> | <b>\$439,300,000</b> | <b>\$724,500,000</b> | <b>\$1,132,900,000</b> | <b>\$2,703,900,000</b> |
| <b>Diamond Aircraft<sup>6</sup></b>        |                      |                      |                      |                        |                        |
| HK-36                                      | 0                    | 2                    | 1                    | 0                      | 3                      |
| DV20                                       | 1                    | 3                    | 1                    | 1                      | 6                      |
| DA20-C1                                    | 7                    | 12                   | 8                    | 7                      | 34                     |
| DA40 (All)                                 | 10                   | 12                   | 18                   | 32                     | 72                     |
| DA42 (All)                                 | 19                   | 21                   | 17                   | 13                     | 70                     |
| <b>Total Units</b>                         | <b>37</b>            | <b>50</b>            | <b>45</b>            | <b>53</b>              | <b>185</b>             |
| <b>Total Billings</b>                      | <b>\$16,146,720</b>  | <b>\$19,240,650</b>  | <b>\$17,801,410</b>  | <b>\$19,916,220</b>    | <b>\$73,105,000</b>    |
| <b>Embraer<sup>5</sup></b>                 |                      |                      |                      |                        |                        |
| Phenom 100                                 | 2                    | 10                   | 8                    | 21                     | 41                     |
| Phenom 300                                 | 4                    | 10                   | 9                    | 19                     | 42                     |
| Legacy 600 / 650                           | 2                    | 3                    | 1                    | 7                      | 13                     |
| Lineage 1000 / E190 Head of State          | 0                    | 0                    | 0                    | 3                      | 3                      |
| Shuttles (ERJs and E-Jets)                 | 0                    | 0                    | 0                    | 0                      | 0                      |
| <b>Total Units</b>                         | <b>8</b>             | <b>23</b>            | <b>18</b>            | <b>50</b>              | <b>99</b>              |
| <b>Total Billings</b>                      | <b>\$99,510,000</b>  | <b>\$201,200,000</b> | <b>\$130,670,000</b> | <b>\$573,205,000</b>   | <b>\$1,004,585,000</b> |

**Airplane Shipments<sup>1, 2, 6</sup> by Type: Manufactured Worldwide**

| <b>Make and Model</b>                             | <b>QI</b>              | <b>QII</b>           | <b>QIII</b>            | <b>QIV</b>             | <b>YTD</b>             |
|---|------------------------|----------------------|------------------------|------------------------|------------------------|
| <b>Flight Design GmbH<sup>6, 11</sup></b>         |                        |                      |                        |                        |                        |
| ASTM CT Series                                    | 22                     | 23                   | 22                     | 22                     | 89                     |
| <b>Total Units</b>                                | <b>22</b>              | <b>23</b>            | <b>22</b>              | <b>22</b>              | <b>89</b>              |
| <b>Total Billings</b>                             | <b>\$2,700,700</b>     | <b>\$3,117,223</b>   | <b>\$2,316,084</b>     | <b>\$2,444,077</b>     | <b>\$10,578,084</b>    |
| <b>GippsAero Pty Ltd.<sup>5</sup></b>             |                        |                      |                        |                        |                        |
| GA8 Airvan  | 2                      | 4                    | 2                      | 2                      | 10                     |
| <b>Total Units</b>                                | <b>2</b>               | <b>4</b>             | <b>2</b>               | <b>2</b>               | <b>10</b>              |
| <b>Total Billings</b>                             | <b>n/a</b>             | <b>n/a</b>           | <b>n/a</b>             | <b>n/a</b>             | <b>n/a</b>             |
| <b>Gulfstream Aerospace Corp.<sup>5, 12</sup></b> |                        |                      |                        |                        |                        |
| Gulfstream 150 / 200                              | 5                      | 3                    | 6                      | 7                      | 21                     |
| Gulfstream 350 / 450 / 500 / 550                  | 19                     | 19                   | 20                     | 20                     | 78                     |
| <b>Total Units</b>                                | <b>24</b>              | <b>22</b>            | <b>26</b>              | <b>27</b>              | <b>99</b>              |
| <b>Total Billings</b>                             | <b>\$1,026,075,000</b> | <b>\$997,700,000</b> | <b>\$1,124,175,000</b> | <b>\$1,064,400,000</b> | <b>\$4,212,350,000</b> |
| <b>Hawker Beechcraft Corp.<sup>5</sup></b>        |                        |                      |                        |                        |                        |
| Beechcraft Bonanza G36                            | 5                      | 4                    | 5                      | 10                     | 24                     |
| Beechcraft Baron G58                              | 5                      | 5                    | 4                      | 16                     | 30                     |
| Beechcraft King Air C90GT                         | 7                      | 5                    | 4                      | 13                     | 29                     |
| Beechcraft King Air B200 / B250                   | 5                      | 4                    | 5                      | 11                     | 25                     |
| Beechcraft King Air 350                           | 4                      | 15                   | 6                      | 13                     | 38                     |
| Beechcraft Premier IA                             | 2                      | 3                    | 0                      | 6                      | 11                     |
| Hawker 400XP                                      | 1                      | 0                    | 0                      | 0                      | 1                      |
| Hawker 750  | 2                      | 2                    | 1                      | 2                      | 7                      |
| Hawker 800XP                                      | 1                      | 0                    | 0                      | 0                      | 1                      |
| Hawker 850XP                                      | 0                      | 0                    | 0                      | 0                      | 0                      |
| Hawker 900XP                                      | 2                      | 4                    | 5                      | 11                     | 22                     |
| Hawker 4000                                       | 3                      | 1                    | 3                      | 3                      | 10                     |
| <b>Total Units</b>                                | <b>37</b>              | <b>43</b>            | <b>33</b>              | <b>85</b>              | <b>198</b>             |
| <b>Total Billings</b>                             | <b>\$258,334,100</b>   | <b>\$291,183,100</b> | <b>\$257,776,500</b>   | <b>\$547,010,200</b>   | <b>\$1,354,303,900</b> |
| <b>Liberty Aerospace</b>                          |                        |                      |                        |                        |                        |
| XL2   | 3                      | 0                    | 0                      | 0                      | 3                      |
| <b>Total Units</b>                                | <b>3</b>               | <b>0</b>             | <b>0</b>               | <b>0</b>               | <b>3</b>               |
| <b>Total Billings</b>                             | <b>\$668,000</b>       | <b>\$0</b>           | <b>\$0</b>             | <b>\$0</b>             | <b>\$668,000</b>       |
| <b>Maule Air, Inc.</b>                            |                        |                      |                        |                        |                        |
| MX-7-180C   | 1                      | 0                    | 0                      | 0                      | 1                      |
| MXT-7-180   | 0                      | 0                    | 0                      | 2                      | 2                      |
| M-7-260C  | 0                      | 0                    | 1                      | 0                      | 1                      |
| <b>Total Units</b>                                | <b>1</b>               | <b>0</b>             | <b>1</b>               | <b>2</b>               | <b>4</b>               |
| <b>Total Billings</b>                             | <b>\$134,175</b>       | <b>\$0</b>           | <b>\$163,425</b>       | <b>\$364,610</b>       | <b>\$662,210</b>       |
| <b>Mooney Aircraft</b>                            |                        |                      |                        |                        |                        |
| M20R Ovation                                      | 0                      | 0                    | 0                      | 0                      | 0                      |
| M20TN Acclaim                                     | 0                      | 0                    | 0                      | 0                      | 0                      |
| <b>Total Units</b>                                | <b>0</b>               | <b>0</b>             | <b>0</b>               | <b>0</b>               | <b>0</b>               |
| <b>Total Billings</b>                             | <b>\$0</b>             | <b>\$0</b>           | <b>\$0</b>             | <b>\$0</b>             | <b>\$0</b>             |
| <b>Pacific Aerospace Ltd</b>                      |                        |                      |                        |                        |                        |
| PAC 750XL   | 3                      | 3                    | 2                      | 2                      | 10                     |
| <b>Total Units</b>                                | <b>3</b>               | <b>3</b>             | <b>2</b>               | <b>2</b>               | <b>10</b>              |
| <b>Total Billings</b>                             | <b>\$5,680,000</b>     | <b>\$5,410,000</b>   | <b>\$4,000,000</b>     | <b>\$3,700,000</b>     | <b>\$18,790,000</b>    |
| <b>Piaggio Aero</b>                               |                        |                      |                        |                        |                        |
| P.180 Avanti II                                   | 1                      | 2                    | 4                      | 7                      | 14                     |
| <b>Total Units</b>                                | <b>1</b>               | <b>2</b>             | <b>4</b>               | <b>7</b>               | <b>14</b>              |
| <b>Total Billings</b>                             | <b>\$7,195,000</b>     | <b>\$14,390,000</b>  | <b>\$28,780,000</b>    | <b>\$50,365,000</b>    | <b>\$100,730,000</b>   |
| <b>Pilatus</b>                                    |                        |                      |                        |                        |                        |
| PC-6  | n/a                    | n/a                  | n/a                    | n/a                    | 6                      |
| PC-12   | 8                      | 17                   | 14                     | 24                     | 63                     |
| <b>Total Units</b>                                | <b>8</b>               | <b>17</b>            | <b>14</b>              | <b>24</b>              | <b>69</b>              |
| <b>Total Billings</b>                             | <b>\$35,000,000</b>    | <b>\$74,375,000</b>  | <b>\$61,250,000</b>    | <b>\$105,000,000</b>   | <b>\$288,782,000</b>   |

**Airplane Shipments<sup>1, 2, 6</sup> by Type: Manufactured Worldwide**

| Make and Model                                 | QI                     | QII                    | QIII                   | QIV                    | YTD                     |
|--|------------------------|------------------------|------------------------|------------------------|-------------------------|
| <b>Piper Aircraft, Inc</b>                     |                        |                        |                        |                        |                         |
| PA-28-161 Warrior III                          | 4                      | 3                      | 1                      | 7                      | 15                      |
| PA-28-181 Archer III                           | 0                      | 1                      | 0                      | 1                      | 2                       |
| PA-28R-201 Arrow                               | 0                      | 0                      | 0                      | 0                      | 0                       |
| PA-32R-301T Saratoga II TC                     | 0                      | 0                      | 0                      | 0                      | 0                       |
| PA-34-220T Seneca V                            | 4                      | 6                      | 7                      | 4                      | 21                      |
| PA-44-180 Seminole                             | 0                      | 3                      | 5                      | 8                      | 16                      |
| PA-46-350P Malibu Mirage                       | 8                      | 6                      | 7                      | 12                     | 33                      |
| PA-46R-350T Matrix                             | 3                      | 7                      | 5                      | 2                      | 17                      |
| PA-46-500TP Meridian                           | 7                      | 7                      | 9                      | 9                      | 32                      |
| <b>Total Units</b>                             | <b>26</b>              | <b>33</b>              | <b>34</b>              | <b>43</b>              | <b>136</b>              |
| <b>Total Billings</b>                          | <b>\$26,159,703</b>    | <b>\$31,141,182</b>    | <b>\$35,227,489</b>    | <b>\$38,735,165</b>    | <b>\$131,263,539</b>    |
| <b>Quest Aircraft Company</b>                  |                        |                        |                        |                        |                         |
| Kodiak 100                                     | 2                      | 3                      | 3                      | 5                      | 13                      |
| <b>Total Units</b>                             | <b>2</b>               | <b>3</b>               | <b>3</b>               | <b>5</b>               | <b>13</b>               |
| <b>Total Billings</b>                          | <b>\$2,590,000</b>     | <b>\$3,885,000</b>     | <b>\$4,350,000</b>     | <b>\$7,250,000</b>     | <b>\$18,075,000</b>     |
| <b>SOCATA</b>                                  |                        |                        |                        |                        |                         |
| TBM 850  | 5                      | 7                      | 10                     | 16                     | 38                      |
| <b>Total Units</b>                             | <b>5</b>               | <b>7</b>               | <b>10</b>              | <b>16</b>              | <b>38</b>               |
| <b>Total Billings</b>                          | <b>\$16,560,000</b>    | <b>\$23,240,000</b>    | <b>\$33,470,000</b>    | <b>\$53,150,000</b>    | <b>\$126,410,000</b>    |
| <b>Thrush Aircraft, Inc.<sup>13</sup></b>      |                        |                        |                        |                        |                         |
| S2R-T34  | 4                      | 9                      | 4                      | 13                     | 30                      |
| S2RHG-T65                                      | 1                      | 0                      | 0                      | 0                      | 1                       |
| S2R-T660                                       | 0                      | 0                      | 1                      | 0                      | 1                       |
| S2R-G10  | 0                      | 1                      | 1                      | 1                      | 3                       |
| S2R-H80  | 0                      | 0                      | 0                      | 0                      | 0                       |
| <b>Total Units</b>                             | <b>5</b>               | <b>10</b>              | <b>6</b>               | <b>14</b>              | <b>35</b>               |
| <b>Total Billings</b>                          | <b>\$3,880,548</b>     | <b>\$7,277,769</b>     | <b>\$4,765,078</b>     | <b>\$10,624,919</b>    | <b>\$26,548,314</b>     |
| <b>WACO Aircraft Company<sup>14</sup></b>      |                        |                        |                        |                        |                         |
| YMF-5D   | n/a                    | n/a                    | n/a                    | n/a                    | 5                       |
| <b>Total Units</b>                             | n/a                    | n/a                    | n/a                    | n/a                    | <b>5</b>                |
| <b>Total Billings</b>                          | n/a                    | n/a                    | n/a                    | n/a                    | <b>\$2,500,000</b>      |
| <b>Grand Total Civil Shipments<sup>6</sup></b> | <b>416</b>             | <b>499</b>             | <b>506</b>             | <b>817</b>             | <b>2,244</b>            |
| <b>Grand Total Airplane Billings</b>           | <b>\$3,695,527,677</b> | <b>\$3,550,967,111</b> | <b>\$4,843,926,155</b> | <b>\$6,935,462,879</b> | <b>\$19,041,530,823</b> |

**Rotorcraft Shipments<sup>1, 2</sup> by Type: Manufactured Worldwide**

| Make and Model                      | QI                   | QII                 | QIII                 | QIV                  | YTD                    |
|-------------------------------------|----------------------|---------------------|----------------------|----------------------|------------------------|
| <b>Bell Helicopter<sup>15</sup></b> |                      |                     |                      |                      |                        |
| 206B                                | 0                    | 0                   | 0                    | 0                    | 0                      |
| 206L/LT                             | 2                    | 2                   | 4                    | 6                    | 14                     |
| 407                                 | 3                    | 13                  | 13                   | 26                   | 55                     |
| 427                                 | 0                    | 1                   | 1                    | 2                    | 4                      |
| 429                                 | 5                    | 4                   | 2                    | 17                   | 28                     |
| 412                                 | 1                    | 2                   | 6                    | 11                   | 20                     |
| Huey II                             | 4                    | 0                   | 0                    | 0                    | 4                      |
| <b>Total Units</b>                  | <b>15</b>            | <b>22</b>           | <b>26</b>            | <b>62</b>            | <b>125</b>             |
| <b>Total Billings</b>               | <b>\$128,253,000</b> | <b>\$82,917,000</b> | <b>\$116,919,000</b> | <b>\$286,898,000</b> | <b>\$614,987,000</b>   |
| <b>Eurocopter<sup>15</sup></b>      |                      |                     |                      |                      |                        |
| EC120                               | n/a                  | n/a                 | n/a                  | n/a                  | 10                     |
| AS350 B2 / AS550 C2                 | n/a                  | n/a                 | n/a                  | n/a                  | 59                     |
| AS350 B3 / AS550 C3                 | n/a                  | n/a                 | n/a                  | n/a                  | 150                    |
| EC130                               | n/a                  | n/a                 | n/a                  | n/a                  | 42                     |
| AS355 NP / AS555                    | n/a                  | n/a                 | n/a                  | n/a                  | 7                      |
| EC135 / EC635                       | n/a                  | n/a                 | n/a                  | n/a                  | 74                     |
| EC145 / EC645 / UH-72               | n/a                  | n/a                 | n/a                  | n/a                  | 89                     |
| AS365 N3 / AS565 MB                 | n/a                  | n/a                 | n/a                  | n/a                  | 14                     |
| EC155                               | n/a                  | n/a                 | n/a                  | n/a                  | 12                     |
| AS332 / AS532                       | n/a                  | n/a                 | n/a                  | n/a                  | 4                      |
| EC225 / EC725                       | n/a                  | n/a                 | n/a                  | n/a                  | 26                     |
| Tiger                               | n/a                  | n/a                 | n/a                  | n/a                  | 20                     |
| <b>Total Units</b>                  | <b>n/a</b>           | <b>n/a</b>          | <b>n/a</b>           | <b>n/a</b>           | <b>507</b>             |
| <b>Total Billings</b>               | <b>n/a</b>           | <b>n/a</b>          | <b>n/a</b>           | <b>n/a</b>           | <b>\$1,794,890,000</b> |

## Rotorcraft Shipments<sup>1, 2</sup> by Type: Manufactured Worldwide

| Make and Model                                  | QI         | QII        | QIII       | QIV        | YTD                    |
|---|------------|------------|------------|------------|------------------------|
| <b>Robinson Helicopter Company<sup>15</sup></b> |            |            |            |            |                        |
| R22   | n/a        | n/a        | n/a        | n/a        | 56                     |
| R44 Raven I / Raven II                          | n/a        | n/a        | n/a        | n/a        | 212                    |
| R66   | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>88</u>              |
| <b>Total Units</b>                              | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>356</b>             |
| <b>Total Billings</b>                           | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>\$173,490,000</b>   |
| <b>Sikorsky Aircraft Corporation</b>            |            |            |            |            |                        |
| S-76  | n/a        | n/a        | n/a        | n/a        | 16                     |
| S-92  | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>20</u>              |
| <b>Total Units</b>                              | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>36</b>              |
| <b>Total Billings</b>                           | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>\$2,580,000,000</b> |

## Military Aircraft Shipments<sup>4</sup>

| Make and Model                       | QI         | QII        | QIII       | QIV        | Year-To-Date |
|--------------------------------------|------------|------------|------------|------------|--------------|
| <b>Air Tractor</b>                   |            |            |            |            |              |
| AT-802U                              | <u>2</u>   | <u>0</u>   | <u>1</u>   | <u>1</u>   | <u>4</u>     |
| <b>Total Units</b>                   | <b>2</b>   | <b>0</b>   | <b>1</b>   | <b>1</b>   | <b>4</b>     |
| <b>Bell Helicopter</b>               |            |            |            |            |              |
| H-1                                  | 7          | 8          | 7          | 6          | 28           |
| V22                                  | <u>10</u>  | <u>9</u>   | <u>9</u>   | <u>7</u>   | <u>35</u>    |
| <b>Total Units</b>                   | <b>17</b>  | <b>17</b>  | <b>16</b>  | <b>13</b>  | <b>63</b>    |
| <b>Hawker Beechcraft Corp.</b>       |            |            |            |            |              |
| T-6A                                 | 21         | 21         | 18         | 18         | 78           |
| Beechcraft King Air C90              | 0          | 0          | 0          | 0          | 0            |
| Beechcraft King Air B200             | 3          | 1          | 0          | 0          | 4            |
| Beechcraft King Air 350              | <u>5</u>   | <u>0</u>   | <u>5</u>   | <u>1</u>   | <u>11</u>    |
| <b>Total Units</b>                   | <b>29</b>  | <b>22</b>  | <b>23</b>  | <b>19</b>  | <b>93</b>    |
| <b>Sikorsky Aircraft Corporation</b> |            |            |            |            |              |
| Blackhawk / Seahawk                  | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>n/a</u> | <u>213</u>   |
| <b>Total Units</b>                   | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>213</b>   |

Notes:

1. A shipment occurs when a general aviation airplane is shipped from its production facility to a customer located anywhere in the world.
2. Shipments may include deliveries to a fractional operator owned by the company or to an aircraft dealer.
3. An airplane is considered to be manufactured in the United States when produced under an FAA production certificate.
4. Military airplane shipments are not included in shipment table totals.
5. Company billings are not reported. Where available, GAMA estimates total billings using public information including B&CA Purchase Planning Handbook 2011.
6. Cessna Aircraft Company C162 SkyCatcher (SLSA) CubCrafters CC11, Diamond Aircraft HK36 Motor Glider and Flight Design GmbH ASTM CT series models are included in civil make-model shipment total, but not summary tables. This change is intended to properly capture all deliveries by the companies listed while maintaining a consistent baseline of shipments from previous years' reports.
7. Airbus and Boeing twin aisle shipments will be identified in the report as opposed to in the footnotes going forward. GAMA, however, is not including the value of the twin aisle airplane shipments in the calculation of billings.
8. Bombardier shipments reflect the adoption of International Financial Reporting Standards (IFRS) starting first quarter 2011.
9. Air Tractor data has been added to the 2011 report since it was originally published. The delivery region table has not been updated.
10. CubCrafters data has been added to the 2011 report since it was originally published. The delivery region table has not been updated.
11. Flight Design GmbH was added to the 2011 report since it was originally published. The delivery region table has not been updated.
12. Gulfstream deliveries in the 2011 report are recognized at the time of completion ("outfitted") to better align with the shipment recognition with other OEMs.
13. Thrush Aircraft data has been added to the 2011 report since it was originally published. The delivery region table has not been updated.
14. WACO Aircraft Company data has been added to the 2011 report since it was originally published. The delivery region table has not been updated.
15. Helicopter data from Bell Helicopter, Eurocopter and Robinson Helicopter Company has been added to the report since it was originally published.
16. Airbus Helicopters changed to reporting combined civil/military and military/government unit deliveries starting second quarter 2016. The 2011 report has been updated to reflect this change for Eurocopter. The original 2011 report showed 1 EC120, 2 AS350B2 / AS550 C2, 8 AS350 B3 / AS550 C3, 2 AS355 NP / AS555, 21 EC135 / EC635, 54 EC145 / EC645 / UH-72, 7 AS365 N3 / AS565 MB, 3 AS332, AS532, and 11 EC225 / EC725 military/government deliveries.
17. Sikorsky Aircraft Corporation data was added to the report in 2013. The 2011 report has been updated to include Sikorsky data.