

## **General Aviation Aircraft Shipment Report**

General Aviation Manufacturers Association 1400 K Street NW, Suite 801 | Washington, DC 20005 | USA Rue de la Loi 67 | Brussels 1040 | Belgium

# 2017 Third Quarter

Aircraft Shipments<sup>1, 2, 6</sup> by Type Manufactured Worldwide

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	QI	QII	QIII	QIV	Year-To-Date	
Single-Engine Piston	176	224	217	0	617	
Multi-Engine Piston	<u>27</u>	<u>41</u>	<u>39</u>	<u>0</u>	<u>107</u>	
Total Piston Airplanes	203	265	256	0	724	
Single-Engine Turboprops	88	116	113	0	317	
Multi-Engine Turboprops	<u>14</u>	<u>19</u>	<u>24</u>	<u>0</u>	<u>57</u>	
Total Turboprop Airplanes	102	135	137	0	374	
Business Jets	<u>130</u>	<u>166</u>	<u>138</u>	<u>0</u>	434	
Total Turbine Airplanes	232	301	275	0	808	
Grand Total Airplane Shipments	435	566	531	0	1,532	
Grand Total Airplane Billings	\$3,710,727,258	\$5,318,244,720	\$4,122,672,606	\$0	\$13,151,644,584	
Piston Helicopters	54	73	63	0	190	
Turbine Helicopters	129	209	133	0	471	
Grand Total Helicopter Shipments	183	282	196	0	661	
Grand Total Helicopter Billings	\$567,791,745	\$1,310,129,314	\$797,178,464	\$0	\$2,675,099,522	

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	130	178	168	0	476
Multi-Engine Piston	9	<u>5</u>	<u>12</u>	<u>0</u>	<u>26</u>
Total Piston Airplanes	139	183	180	0	502
Single-Engine Turboprops	67	77	76	0	220
Multi-Engine Turboprops	<u>12</u>	<u>19</u>	<u>24</u>	<u>0</u>	<u>55</u>
Total Turboprop Airplanes	79	96	100	0	275
Business Jets	93	<u>100</u>	<u>97</u>	<u>0</u>	<u>290</u>
Total Turbine Airplanes	172		197	0	565
Grand Total	311	379	377	0	1,067

Airplane Shipments<sup>1, 2</sup> by Type Manufactured in Europe<sup>3</sup>

Туре	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	65	70	76	0	211
Multi-Engine Piston	<u>18</u>	<u>36</u>	<u>27</u>	<u>0</u>	<u>81</u>
Total Piston Airplanes	83	106	103	0	292
Single-Engine Turboprops	19	35	36	0	90
Multi-Engine Turboprops	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Turboprop Airplanes	19	35	36	0	90
Business Jets	<u>0</u>	<u>17</u> <b>52</b>	<u>0</u>	<u>0</u>	<u>17</u>
Total Turbine Airplanes	19	52	36	0	107
Grand Total	102	158	139	0	399

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

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	QI	QII	QIII	QIV	Year-To-Date	
North America	326	412	404	0	1,151	
South America	15	9	5	0	20	
Europe	79	131	109	0	319	
Rest of World	15	14	13	0	42	
Grand Total	435	566	531	0	1,532	

	ane Simpinents		iulactured vvoridw		
Make and Model	QI	QII	QIII	QIV	YTD
Airbus Corporate Jets <sup>7</sup>					
ACJ318	0	0	0		0
ACJ319	0	0	0		0
ACJ320	0	0	0		0
ACJ321	0	0	0		0
ACJ330	0	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	0	0	0	0
Total Billings <sup>7</sup>	\$0	\$0	\$0	\$0	\$0
Air Tractor <sup>4</sup>	**	7.	**	***	**
AT-401B	0	1	0		1
AT-402A	0	1	0		1
AT-402B	3	2	3		8
AT-502A	5	5	1		11
AT-502B	5	7	5		17
AT-504	1	1	2		17
AT-602	1	3	0		7
AT-802	3	1	0		, 1
	<u> </u>	1	0		4
AT-802A	15	8	3		26
AT-802AF	0	1	1		2
AT-802F	<u>0</u>	4	<u>0</u>	_	<u>4</u>
Total Units	36	34	15	0	85
Total Billings	\$18,681,113	\$18,458,658	\$7,072,834	\$0	\$44,212,605
American Champion Aircraft					
7EC Champ	0	0	0		0
7ECA Citabria Aurora	0	0	0		0
7GCAA Citabria Adventurer	0	0	0		0
7GCBC Citabria Explorer	1	0	1		2
8GCBC Scout	1	1	1		3
8KCAB Super Decathlon	1	0	3		4
8KCAB Xtreme Decathlon	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	3	1	5	0	9
Total Billings	\$682,500	\$246,900	\$1,174,300	\$0	\$2,103,700
AVIC General					
Y5B	0	1	1		2
LE500	0	0	1		1
Y12 Series	2	0	0		2
Total Units	2	1	2	0	5
Total Billings	\$9,288,824	\$738,171	\$1,236,280	\$0	\$11,263,275
Boeing Business Jets <sup>7</sup>	. , ,		.,,,		. , ,
BBJ	0	0	0		0
BBJ 2	0	0	0		0
BBJ 3	0	Ö	0		0
B737-800	0	Ö	0		0
B777-300ER	1	1	1		3
B787-8		Ó	0		1
B787-9		0	0		1
B747-8	<u>0</u>	<u>0</u>			1
Total Units	3	<u>0</u> 1	<u>1</u> 2	0	<u>1</u> 6
Total Billings <sup>7</sup>	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	φu	φu	20
Bombardier	_	ء ا			
Learjet 70 / 75	5	3	4		12
Challenger 350	9	12	13		34
Challenger 650	6	6	4		16
Global 5000 / 6000	8	15	9		32
CL850 / 870 / 890	<u>1</u>	<u>0</u>	<u>1</u>		<u>2</u> 96
Total Units	29	36	31	0	
Total Billings	\$1,007,560,707	\$1,466,000,000	\$1,112,000,000	\$0	\$3,585,560,707

SERIEST   SERI	•	ane Snipments				
SR20	Make and Model	QI	QII	QIII	QIV	YTD
SR20	Cirrus Aircraft					
SR227		0	10	1.1		24
SR22T						
SF50		25	30			87
Total Units	SR22T	24	50	41		115
Total Units	SE50	0	2	7		9
Total Billings			<u>-</u>	04	•	245
CubCraters*         Coloraters*         Coloraters*         Colorates*         Colo			-	_	_	
CC11-100 Sport Cub S2 CC18-180 Top Cub C	Total Billings	\$43,009,205	\$77,594,691	\$80,838,299	\$0	\$201,442,195
CC11-100 Sport Cub S2 CC18-180 Top Cub C	CubCrafters 6					
CC11-160 Carbon Cub SS CC18-180 TOP Cub CC19-180 XCub 3				•		
CC19-180 Top Cub CC19-180 XCbub 3 8 2 2 1 Total Units 7 9 8 0 0 ZOCATA TBM 910 SOCATA TBM 910 SOCATA TBM 930 6 7 16 13 0 0 5146,930,000 ZOCATA TBM 930 CTotal Units 7 7 16 13 8 5 5 1.10 Total Units 7 7 16 13 13 0 0 5146,930,000 ZOCATA TBM 930 COCATA TBM 930 COCA		U	U			0
CC19-180 XCub   3		2	. 11	3		6
CC19-180 XCub   3	CC18-180 Top Cub	2	0	3		5
Total Billings		3	Q	2		13
Total Billings		2	_	<u> </u>		13
DAHER   SOCATA TEM 910		1	•	_		
DAHER   SOCATA TEM 910	Total Billings	\$1,977,428	\$2,744,880	\$2,194,053	\$0	\$6,916,361
SOCATA TEM 910 SOCATA TEM 930 SOCATA						
SOCATA TBM 930			ا م	_		4.4
Total Units 7 16 13 0 3 3 0 \$ 1546,930,000 \$ 553,080,000 \$ 50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		1		5		14
Total Units	SOCATA TBM 930	6	8	8		<u>22</u>
Total Billings	Total Units	7	16	13	n	36
Dassault Aviation   S   2000S / 2000LX / 7X / 8X   Total Units   Total Billings   S   S   S   S   S   S   S   S   S		620 000 000			_	
2000S / 2000LXS / 900LX / 7X / 8X		φ∠૭,∪૭∪,∪∪∪	φ04, / 60,000	<b>φυ</b> ο,υου,υυυ	φu	ড় 140,530,000
Total Billings			Ì			
Total Billings	2000S / 2000LXS / 900LX / 7X / 8X		17			17
Total Billings         \$795,000,000         \$0         \$795,000,000           Diamond Aircraft <sup>5, 0</sup> HK-36         0         0         0           DA20-C1         4         3         1         DA20-C2         4         3         1         DA20-C2         4         4         14         9         2         2         4         A         1         DA20-C2         4         4         14         9         2         2         A         DA20-C4         4         14         9         2         2         A         DA20-C4         A         4         1         A         1         A         1         A         1         A         1         A         1         A         1         A         1         A         1         A         1         A         A         A         A         A         A         A         A         A         A         A         A         A         A			17		^	17
Diamond Aircraft <sup>5, 6</sup> HK-36         0         0         0         0         DAD ADD CCCT         4         3         1         4         ADA20-CCT         4         3         1         4         ADA20-CCT         4         3         1         4         ADA24 (AIII)         7         17         22         4         4         2         2         ADA24 (AIII)         4         4         14         9         2         3         4         4         4         4         1         4         2         2         2         4         4         1         4						
HK-36 DA20-C1 DA40 (A II) DA42 (A III) DA42 (A IIII) DA42 (A IIII) DA4 (A IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII			\$795,000,000		\$0	\$795,000 <u>,</u> 000
HK-36 DA20-C1 DA40 (A II) DA42 (A III) DA42 (A IIII) DA42 (A IIII) DA4 (A IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Diamond Aircraft 5, 6					
DA20-C1 DA40 (All) DA40 (All) DA62 DA62 G G Total Units DA62 G Total Units DISCOVERY AVIation XL2 DIS		0		0		0
DA40 (All)		U	-	U		U
DA42 (All)   A	DA20-C1	4	3	1		8
DA42 (All)   A	DA40 (All)	7	17	22		46
DAG2		4				27
Total Billings		7				
Total Billings		<u>0</u>				
Discovery Aviation   XL2	Total Units	21	46	40	0	107
Discovery Aviation   XL2	Total Billings	\$13 609 000	\$31 957 200	\$25 731 600	\$0	\$71 297 800
Name		<b>\$10,000,000</b>	<del>+0.,00.,=00</del>	<b>V</b> =0,: 0 :,000	***	Ţ::, <u>=</u> 0:,000
Total Units						
Total Units	XL2	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Billings	Total Units			0	0	0
Phenom 100			_	-	_	\$0
Phenom 100		φU	ΨU	ψU	ψU	<del>\$</del> 0
Phenom 300	Embraer <sup>5</sup>					
Phenom 300	Phenom 100	3	4	4		11
Legacy 450       1       4       2         Legacy 500 / 650       1       3       1         Lineage 1000 / E190 Head of State       1       0       0         Shuttles (ERJs and E-Jets)       0       0       0         Total Units       15       24       20       0         Total Billings       \$203,760,000       \$280,935,000       \$267,070,000       \$0         Extra Aircraft       EA300       7       5       7       0       1         EA300       7       5       7       0       1 </td <td></td> <td>o</td> <td></td> <td></td> <td></td> <td></td>		o				
Legacy 500		0		9		
Legacy 600 / 650		1	4	2		7
Legacy 600 / 650	Legacy 500	1	3	1		5
Lineage 1000 / E190 Head of State Shuttles (ERJs and E-Jets) Total Units 15 24 20 0 5 Total Billings \$203,760,000 \$280,935,000 \$267,070,000 \$0 \$751,765,000  Extra Aircraft EA300 7 Total Units 7 5 7 0 1 Total Units 7 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$0 \$6,555,00  Flight Design GmbH <sup>6</sup> ASTM CT Series ASTM CT Series 6 9 8 0 1 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$0 \$3,131,00  Gulfstream Aerospace Corp. 5 Gulfstream 450 / 280 7 Total Units 30 30 30 30 40 9 Total Units 30 Total		1		4		6
Shuttles (ERJs and E-Jets)		ا ٰ ٰ	-	·		4
Total Units         15         24         20         0         55           Total Billings         \$203,760,000         \$280,935,000         \$267,070,000         \$0         \$751,765,00           Extra Aircraft         EA300         7         5         7         0         11           Total Units         7         5         7         0         11           Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH <sup>6</sup> ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5           Gulfstream 450 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6           Total Units         30         30         30         0		1				1
Total Units         15         24         20         0         55           Total Billings         \$203,760,000         \$280,935,000         \$267,070,000         \$0         \$751,765,00           Extra Aircraft         Extra Aircraft           EA300         7         5         7         0         1           Total Units         7         5         7         0         11           Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH <sup>6</sup> ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5           Gulfstream 450 / 280         7         7         9         2         6           Gulfstream 450 / 550 / 650 / 650 F         23         23         21         6         6           Total Units         30						<u>0</u>
Total Billings         \$203,760,000         \$280,935,000         \$267,070,000         \$0         \$751,765,00           Extra Aircraft         EA300         7         5         7         0         1!           Total Units         7         5         7         0         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH <sup>6</sup> 8         9         8         0         2         3         2         2         2         2         2         3         2         2         3         2         2         3         2	Total Units	15	24	20	0	59
Extra Aircraft         EA300         7         5         7         0         1           Total Units         7         5         7         0         1           Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH <sup>6</sup> ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5           Gulfstream 150 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650ER         23         23         21         6           Total Units         30         30         30         0         9           HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0         0			\$280,935,000			\$751 765 000
EA300 7 5 7 0 11 Total Units 7 5 7 0 15 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$0 \$6,555,00  Flight Design GmbH <sup>6</sup> ASTM CT Series 6 9 8 0 2 Total Units 6 9 8 0 0 2 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$0 \$3,131,00  Gulfstream Aerospace Corp. 5 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 66 Total Units 30 30 30 0 99 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$0 \$4,912,500,000  Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 0 3		\$200,100,000	<b>\$200,000,000</b>	Ψ±01,010,000	φυ	ψι ο 1,1 ο ο,0 ο ο
Total Units         7         5         7         0         1           Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH 6           ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5           Gulfstream 150 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6           Total Units         30         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company 5           HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0	Extra Aircraft		j			
Total Units         7         5         7         0         1           Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH 6           ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5           Gulfstream 150 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6           Total Units         30         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company 5           HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0	EA300	7	5	7		<u>19</u>
Total Billings         \$2,415,000         \$1,725,000         \$2,415,000         \$0         \$6,555,00           Flight Design GmbH <sup>6</sup> ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5         7         7         9         2         2           Gulfstream 150 / 280         7         7         9         2         6           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6         6           Total Units         30         30         30         0         9         9           Honda Aircraft Company 5         8         9         6         3 <td></td> <td>  <del> </del> </td> <td><u> </u></td> <td><u> </u></td> <td>^</td> <td>19</td>		<del> </del>	<u> </u>	<u> </u>	^	19
Flight Design GmbH 6         ASTM CT Series         6         9         8         0         2           ASTM CT Series         6         9         8         0         2           Total Units         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5         Culfstream 150 / 280         7         7         9         2         2         2         2         2         1         6         6         6         9         8         0         \$3,131,00 <td></td> <td> /</td> <td>J</td> <td>· -</td> <td>_</td> <td></td>		/	J	· -	_	
ASTM CT Series  Total Units  6 9 8 0 2  Total Billings  \$786,000 \$1,233,000 \$1,112,000 \$0 \$3,131,00  Gulfstream Aerospace Corp. 5  Gulfstream 150 / 280 7 7 9 2  Gulfstream 450 / 550 / 650 / 650ER 23 23 21 66  Total Units 30 30 30 0 99  Total Billings  \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$0 \$4,912,500,00  Honda Aircraft Company 5  HA-420 HondaJet 15 9 6  Total Units 15 9 6 0 33	i otal Billings	\$2,415,000	\$1,725,000	\$2,415,000	\$0	\$6,555 <u>,</u> 000
ASTM CT Series  Total Units  6 9 8 0 2  Total Billings  \$786,000 \$1,233,000 \$1,112,000 \$0 \$3,131,00  Gulfstream Aerospace Corp. 5  Gulfstream 150 / 280 7 7 9 2  Gulfstream 450 / 550 / 650 / 650ER 23 23 21 66  Total Units 30 30 30 0 99  Total Billings  \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$0 \$4,912,500,00  Honda Aircraft Company 5  HA-420 HondaJet 15 9 6  Total Units 15 9 6 0 33	Flight Design GmbH <sup>6</sup>					
Total Units         6         9         8         0         2           Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5         Culfstream 150 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6           Total Units         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company 5         HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0         3		6	^	0		റാ
Total Billings         \$786,000         \$1,233,000         \$1,112,000         \$0         \$3,131,00           Gulfstream Aerospace Corp. 5         Culfstream 150 / 280         7         7         9         2           Gulfstream 450 / 550 / 650 / 650 ER         23         23         21         6           Total Units         30         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company 5         HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0         3		_	<u>9</u>	<u> </u>	_	<u>23</u>
Gulfstream Aerospace Corp. 5         Gulfstream 150 / 280       7       7       9       2         Gulfstream 450 / 550 / 650 / 650 ER       23       23       21       6         Total Units       30       30       30       0       9         Total Billings       \$1,650,450,000       \$1,639,100,000       \$1,622,950,000       \$0       \$4,912,500,00         HOnda Aircraft Company 5       HA-420 HondaJet       15       9       6       0       3         Total Units       15       9       6       0       3		· ·	9	8	-	23
Gulfstream Aerospace Corp. 5         Gulfstream 150 / 280       7       7       9       2         Gulfstream 450 / 550 / 650 / 650 ER       23       23       21       6         Total Units       30       30       30       0       9         Total Billings       \$1,650,450,000       \$1,639,100,000       \$1,622,950,000       \$0       \$4,912,500,00         HOnda Aircraft Company 5       HA-420 HondaJet       15       9       6       0       3         Total Units       15       9       6       0       3	Total Billings	\$786,000	\$1,233,000	\$1,112,000	\$0	\$3,131,000
Gulfstream 150 / 280     7     7     9     2       Gulfstream 450 / 550 / 650 / 650 ER     23     23     21     6       Total Units     30     30     30     0     9       Total Billings     \$1,650,450,000     \$1,639,100,000     \$1,622,950,000     \$0     \$4,912,500,00       HONDA Aircraft Company <sup>5</sup> HA-420 HondaJet     15     9     6     0     3       Total Units     15     9     6     0     3						
Gulfstream 450 / 550 / 650 / 650 ER     23     23     21     6       Total Units     30     30     30     0     9       Total Billings     \$1,650,450,000     \$1,639,100,000     \$1,622,950,000     \$0     \$4,912,500,00       HONDA Aircraft Company <sup>5</sup> HA-420 HondaJet     15     9     6     3       Total Units     15     9     6     0     3		_	_!	_		
Total Units         30         30         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company <sup>5</sup> 15         9         6         3           Total Units         15         9         6         0         3		7	7			23
Total Units         30         30         30         30         0         9           Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company <sup>5</sup> 15         9         6         3           Total Units         15         9         6         0         3	Gulfstream 450 / 550 / 650 / 650ER	23	23	21		<u>67</u>
Total Billings         \$1,650,450,000         \$1,639,100,000         \$1,622,950,000         \$0         \$4,912,500,00           Honda Aircraft Company <sup>5</sup> HA-420 HondaJet         15         9         6         3           Total Units         15         9         6         0         3					n	90
Honda Aircraft Company <sup>5</sup> 9         6         3           HA-420 HondaJet         15         9         6         0         3           Total Units         15         9         6         0         3						
HA-420 HondaJet		\$1,050,450,000	\$1,039,100,000	\$1,6∠2,950,000	\$0	\$4, <del>9</del> 12,500,000
HA-420 HondaJet	Honda Aircraft Company⁵		Ì			
Total Units		15	۵	6		ลบ
			<u>ءِ</u>	~	_	
Total Billings   \$72,750,000  \$43,650,000  \$29,100,000  \$0  \$145.500.00	Tata    :::ta					
		- I	ı 9			

	Airpiane Simpinent		iuiaciuieu vvoiiuw		
Make and Model	QI	QII	QIII	QIV	YTD
ICON Aircraft					
A5	2	2	4		8
Total Units	$\overline{2}$	2	4	0	8
Total Billings	n/a	n/a	n/a	n/a	n/a
Mahindra Aerospace <sup>5</sup>		1110	1174	1114	1174
	_				-
Airvan 8	4	2	<u>1</u>	_	<u>/</u>
Total Units	4	2	1	0	7
Total Billings	\$2,907,840	\$1,453,920	\$726,960	\$0	\$5,088,720
Maule Air, Inc.					
MX-7-180C	0				0
M-7-235C	0				0
M-7-260C	o o				0
Total Units	<u> </u>	0	0	0	<u>0</u>
		_	_	_	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Mooney International Corp.					
M20R Ovation	1	0	1		2
M20U Ovation Ultra	0	0	0		0
M20TN Acclaim	1	n	n		1
M20V Acclaim Ultra		ام	1		1
Total Units	"	l <u>ö</u>	<u> </u>	0	
Total Billings	\$1,376,400	\$0	\$1,477,000	\$0	\$2,853,400
	\$1,37 <b>0,400</b>	\$0	φ1,4 <i>11</i> ,000	\$0	<b>⊅∠,</b> 053,400
ONE Aviation Corp. 5					
Eclipse 550	<u>3</u>	<u>1</u>	<u>1</u>		<u>5</u>
Total Units	3	1	1	0	5
Total Billings	\$8,985,000	\$2,995,000	\$2,995,000	\$0	\$14,975,000
Pacific Aerospace Ltd.					
PAC 750XL	2	4	1		7
	≦	4	<u> </u>	•	<u>/</u>
Total Units	2	4	1	0	
Total Billings	\$3,220,000	\$6,940,000	\$1,900,000	\$0	\$12,060,000
Piaggio Aerospace					
P.180 Avanti Evo	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Pilatus					
PC-6		0	4		4
	0	0	1		1
PC-12	1 <u>2</u>	<u>19</u> <b>19</b>	<u>22</u> <b>23</b>		<u>53</u> <b>54</b>
Total Units				0	_
Total Billings	\$59,124,000	\$93,613,000	\$110,447,000	\$0	\$263,184,000
Piper Aircraft, Inc.					
PA-28-161 Warrior III	0	0	0		0
PA-28-181 Archer III	11	12	22		45
PA-28R-201 Arrow	4	1	0		5
PA-34-220T Seneca V	0	0	1		1
PA-44-180 Seminole	1	2	6		12
PA-46-350P M350	7	2	1		5
PA-46R-350T Matrix	0	0	0		0
		0	0		0
PA-46-500TP M500	1	3	4		8
PA-46-600TP M600	3	12 22	8	_	8 <u>23</u> <b>99</b>
Total Units	25	32	42	0	
Total Billings	\$23,383,514	\$52,103,573	\$48,631,208	\$0	\$124,118,295
Pipistrel Aircraft 12					
Virus SW 121	<u>5</u>	<u>3</u>	<u>3</u>		<u>11</u>
Total Units	5	3	3	0	11
Total Billings	n/a	n/a	n/a	n/a	n/a
Quest Aircraft Company		1.0			14
Kodiak 100	_	٥	e		22
Total Units	9	<u>8</u>	<u>6</u> <b>6</b>	0	23 23
			n	· U	23
Total Billings	\$21,996,959	- 1	\$13,990,788	\$0	\$54,690,860

			nulaciuleu Wolluw		VTD
Make and Model	QI	QII	QIII	QIV	YTD
TECNAM Aircraft <sup>6</sup>					
ASTM - LSA	17	18	22		57
P2002JF	6	8	4		18
P92JS	0	0	0		0
P2002JR	0	0	0		0
P2008JC	4	4	6		14
P2006T	8	10	10		28
P2010P Twenty Ten	9	<u>3</u>	<u>3</u>		<u>15</u>
Total Units	44	43	45	0	132
Total Billings	\$10,400,630	\$10,268,702	\$10,840,541	\$0	\$31,509,873
Textron Aviation 4,5					
Beechcraft Corporation					
Bonanza G36	3	3	3		٥
Baron G58	5	3	5		13
King Air C90GTx	ا م	2	ر ا		8
King Air C90GTX King Air 250	2	2 8	4		20
	4		8		20
King Air 350i / ER	6	<u>9</u> <b>25</b>	<u>12</u> <b>32</b>		<u>27</u> 77
Total Units	20	-		0	17
Total Billings (Beechcraft - Total)	\$86,936,875	\$131,277,813	\$164,428,750	\$0	
CESSNA Aircraft Company		04	0.4		7.5
CE-172S Skyhawk SP	20	31	24		75 25
CE-182T Skylane	7	11	7		25
CE-T206H Turbo Stationair	13	8	7		28
CE-240 TTx	1	7	4		12
CE-208 Caravan 675	3	. 1	_4		8
CE-208B Grand Caravan EX	5	13	29		47
CE-510 Citation Mustang	2	5	0		7
CE-525 Citation M2	8	7	10		25
CE-525B Citation CJ3+	3	8	6		17
CE-525C Citation CJ4	5	5	4		14
CE-560 Citation XLS+	3	3	7		13
CE-680 Citation Sovereign+	3	3	1		7
CE-680A Citation Latitude	10	13	13		36
CE-750 Citation X+	<u>1</u>	<u>2</u>	<u>0</u>		<u>3</u>
Total Units	84	117	116	0	317
Total Billings (Cessna - Total)	\$428,949,500	\$570,101,700	\$549,365,100	\$0	
Total Billings (Combined)	\$515,886,375	\$701,379,513	\$713,793,850	\$0	\$1,931,059,738
Thrush Aircraft, Inc.					
S2R-T34	5	2	2		q
S2RHG-T65		0	0		n
S2R-T660	ا م	0	3		વ
S2R-G10		0	0		0
S2R-H80	<u>5</u>	<u>5</u>	<u>5</u>		15
Total Units	10	<u>5</u>	<u>5</u> 10	o	1 <u>5</u> 27
Total Billings	\$8,548,762	\$6,059,048			\$25,908,703
	φυ,540,762	φυ,υσσ,υ4δ	ψ11,300,033	ΨU	φευ,συο, / 03
WACO Aircraft Company	.		_		
2T-1A-2	1	0	0		1
YMF-5D	<u>1</u>	<u>1</u>	<u>1</u>		<u>3</u>
Total Units	2	1	1	0	4
Total Billings	\$838,000	\$585,352	\$595,000	\$0	\$2,018,352

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

Make and Model	QI	QII	QIII	QIV	YTD
Airbus Helicopters 5, 9, 11	·	-		•	
H120	2	1	1		1
AS350 B2	0	0	0		0
H125/H125M	34	36	15		85
					00
H130	5	9	9		23
AS355 NP / ASS555AP	0	1	0		1
H135 / H135M	11	10	12		33
H145 / H145M	16	28	19		63
AS365 N3+ / AS565 Mbe	0	5	2		7
H155	0	1	1		2 8
H175	2	2	4		
H215 / H215M	0	0	0		0
H225 / H225M	0	3	1		4
TIGER	<u>4</u>	<u>5</u>	<u>3</u>		<u>12</u>
Total Units	74	101	67	0	242
Total Billings	\$303,000,000	\$521,400,000	\$369,500,000	\$0	\$1,193,900,000
Bell Helicopter <sup>4, 5</sup>					
505	2	3	5		10
206L-4	3	1	0		4
407GXP	10	5	15		30
429	8	9	12		29
429WLG	0	2	0		29
412EP	0	0	0		2 0
412EPI	ا ا	1	5		9
	3	1			
Huey II Total Units	27	<u>∪</u> <b>21</b>	<u>2</u> <b>39</b>	•	<u>3</u> 87
Total Billings		\$124,500,000		0 \$0	
	\$161,000,000	\$124,500,000	\$217,000,000	φυ	\$502,500,000
Enstrom Helicopter Corp. 4, 5					
F28F	0	0	0		0
280FX	0	1	0		1
480B	<u>1</u>	<u>1</u>	<u>2</u>		<u>4</u>
Total Units	1	2	2	0	5
Total Billings	\$1,400,000	\$1,725,000	\$2,800,000	\$0	\$5,925,000
Hélicoptères Guimbal					
Cabri G2	<u>6</u>	<u>14</u>	<u>6</u>		<u>26</u>
Total Units	6	14	6	0	<del>26</del>
Total Billings	\$2,281,745	\$5,680,314	\$2,495,464	\$0	\$10,457,522
Leonardo Helicopters 5, 10, 11					
AW119Kx	1	12	3		19
AW109Power	0	8	0		8
GRANDNEW	0	7	0		9
			0		9 27
AW160		21	b 4		
AW110	4	11	4		19
AW149	0	2	0		2
AW189	0	5	3		8
AW159	0	0	0		0
SUPER LYNX	1	0	0		1
T129	0	4	2		6
AW101	o <sub>l</sub>				1
	1	0	0		
CH47F	1 0	1	1		2
CH47F SW4	1	0 1 0	0 1 0		2 0
CH47F SW4 W3	1 0 0 0	1 0 <u>0</u>	1 0 <u>0</u>		0 <u>0</u>
CH47F SW4 W3 Total Units	1 0 0	1	1 0	0	0 <u>0</u> <b>102</b>
CH47F SW4 W3	1 0 0 0	1 0 <u>0</u>	1 0 <u>0</u>	0 \$0	0 <u>0</u>
CH47F SW4 W3 Total Units Total Billings	1 0 0 0 12	1 0 <u>0</u> <b>71</b>	1 0 <u>0</u> <b>19</b>		0 <u>0</u> <b>102</b>
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup>	1 0 0 0 12 \$62,600,000	1 0 0 0 71 \$573,200,000	1 0 0 19 \$170,600,000		0 <u>0</u> <b>102</b> \$806,400,000
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II	10 0 0 12 \$62,600,000	1 0 0 7 71 \$573,200,000	1 0 0 19 \$170,600,000		0 0 102 \$806,400,000
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II R44 Cadet	\$62,600,000	1 0 0 71 \$573,200,000	1 0 0 19 \$170,600,000		0 0 102 \$806,400,000 25 16
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II R44 Cadet R44 Raven I	\$62,600,000 11 \$62,600,000	9 5 16	1 0 0 19 \$170,600,000 5 5 5		0 0 102 \$806,400,000 25 16 34
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II R44 Cadet R44 Raven I R44 Raven II	\$62,600,000 11 \$62,600,000 11 6 8 23	9 5 16 28	1 0 0 19 \$170,600,000 5 5 5 10 37		0 0 102 \$806,400,000 25 16 34 88
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II R44 Cadet R44 Raven I R44 Raven II R66	\$62,600,000 11 \$62,600,000 11 6 8 23 21	9 5 16 28 24	1 0 0 19 \$170,600,000 5 5 10 37 12	\$0	0 0 102 \$806,400,000 25 16 34 88 57
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company <sup>5</sup> R22 Beta II R44 Cadet R44 Raven I R44 Raven II	\$62,600,000 11 \$62,600,000 11 6 8 23	9 5 16 28	1 0 0 19 \$170,600,000 5 5 5 10 37		0 0 102 \$806,400,000 25 16 34 88

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

Make and Model	QI	QII	QIII	QIV	YTD
Sikorsky Aircraft Corporation 4,5					
S-76	0	3	0		3
S-92	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	3	0	0	3
Total Billings	\$0	\$39,000,000	\$0	\$0	\$39,000,000

Grand Total Civil Aircraft Shipments <sup>6</sup>	651	890	770	0	2,311
Grand Total Aircraft Billings	\$4,278,519,003	\$6,628,374,034	\$4,919,851,069	\$0	\$15,826,744,106

Other Military and Government Aircraft Shipments<sup>4</sup>

Make and Model	QI	QII	QIII	QIV	Year-To-Date
<b>Air Tractor</b> AT-802U	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	0	0	0	0
Bell Helicopter					
H-1	3	14	8		25
V22	<u>6</u>	<u>4</u>	<u>5</u> 13		<u>15</u> <b>40</b>
Total Units	9	18	13	0	40
NHIndustries 11					
NH90	4	<u>12</u>	<u>8</u>		<u>24</u>
Total Units	4	<u>12</u> <b>12</b>	8	0	<u>24</u> <b>24</b>
Sikorsky Aircraft Corporation					
Blackhawk	25	31	33		89
Seahawk	7	8	7		
Total Units	32	8 39	40	0	<u>22</u> 111
Textron Aviation					
Beechcraft Corporation					
T-6 A/B/C	2	4	<u>5</u>		<u>11</u>
Total Units	2	4	5	0	11

#### Foot Notes:

- 1. A shipment occurs when an aircraft 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. Aircraft are considered manufactured in the U.S. when produced under an FAA production approval and in Europe when produced under an EASA production approval.
- 4. Other military and government aircraft shipments are not included in main shipment table totals, but listed separately.
- 5. Company billings are not reported. GAMA estimates total billings using public information including BCA Purchase Planning Handbook 2017.
- 6. AVIC General A2C, CubCrafters CC11, Diamond Aircraft HK36 Motor Glider, Flight Design GmbH ASTM CT Series, and TECNAM ASTM LSA models are included in civil make-model shipment total, but not summary tables. GAMA will further integrate CS-VLA and S-LSA aircraft into future shipment reports.
- 7. Airbus and Boeing twin aisle shipments are identified in the report, but their value is not included in the calculation of billings.
- 8. Dassault reports combined civil airplane deliveries twice a year in accordance with company financial reporting procedures. data, but reports airplane deliveries to GAMA on an
- 9. Airbus Helicopters changed to reporting combined civil/commercial and military/government unit deliveries. Billings are estimated for civil/commercial models only.
- 10. Leonardo Helicopters changed reporting to combined civil/commercial and military/government unit deliveries. Billings are estimated for civil/commercial models only.
- 11. NHIndustries is wholly owned by Airbus Helicopters, Leonardo, and Fokker Aerostructures and provides the focal point for these companies for the NH90 programme. The deliveries of the NH90 are identified under the NHIndustries entry only.
- 12. Pipistrel Aircraft is a new addition to the shipment report in first quarter 2017.