

General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

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2017 Year End

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

	<u> </u>	011	OIII	007	V ·
	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	176	224	217	319	936
Multi-Engine Piston	<u>27</u>	<u>41</u>	<u>39</u>	<u>42</u>	<u>149</u>
Total Piston Airplanes	203	265	256	361	1,085
Single-Engine Turboprops	88	116	113	156	473
Multi-Engine Turboprops	<u>14</u>	<u>19</u>	<u>24</u>	<u>33</u>	<u>90</u>
Total Turboprop Airplanes	102	135	137	189	563
Business Jets	<u>130</u>	<u>166</u>	<u>137</u>	<u>244</u>	<u>677</u>
Total Turbine Airplanes	232	301	274	433	1,240
Grand Total Airplane Shipments	435	566	530	794	2,325
Grand Total Airplane Billings	\$3,711,776,146	\$5,318,308,082	\$4,091,055,785	\$7,079,653,950	\$20,200,793,962
Piston Helicopters	58	67	65	74	264
Turbine Helicopters	129	209	133	233	704
Grand Total Helicopter Shipments	187	276	198	307	968
Grand Total Helicopter Billings	\$569,248,132	\$1,307,430,224	\$807,121,192	\$1,435,910,092	\$4,119,709,642

Airplane Shipments^{1, 2, 6} by Type Manufactured in United States³

Туре	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	130	178	168	269	745
Multi-Engine Piston	9	<u>5</u>	<u>12</u>	<u>15</u>	<u>41</u>
Total Piston Airplanes	139	183			786
Single-Engine Turboprops	67	77	76	103	323
Multi-Engine Turboprops	<u>12</u>	<u>19</u>	<u>24</u>	<u>31</u>	<u>86</u>
Total Turboprop Airplanes	79	96	100		409
Business Jets	93	<u>100</u>	<u>97</u>	<u>114</u>	<u>404</u>
Total Turbine Airplanes	172	196	197	248	813
Grand Total	311	379	377	532	1,599

Airplane Shipments^{1, 2} by Type Manufactured in Europe³

	P P	, ,,			
Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	65	70	76	65	276
Multi-Engine Piston	<u>18</u>	<u>36</u>	<u>27</u>	<u>27</u>	<u>108</u>
Total Piston Airplanes	83	106	103	92	384
Single-Engine Turboprops	19	35	36	53	143
Multi-Engine Turboprops	0	<u>0</u>	<u>0</u>	<u>2</u>	<u>2</u>
Total Turboprop Airplanes	19	35	36	55	145
Business Jets	0	<u>17</u>	0	<u>32</u>	<u>49</u>
Total Turbine Airplanes	19	52	36	87	194
Grand Total	102	158	139	179	578

Airplane Shipments^{1, 2, 6} by Geographic Region of Origin

		, - , - , - , - , - , - , - , - , -	3 - 3		
	QI	QII	QIII	QIV	Year-To-Date
North America	326	412	403	573	1,723
South America	15	9	5	50	70
Europe	79	131	109	155	474
Rest of World	15	14	13	16	58
Grand Total	435	566	530	794	2,325

Airplane Shipments^{1, 2, 6} by Delivery Region

			, ,		
	North America	Europe	Asia Pacific	Latin America	Middle East & Africa
Piston Engine	65.6%	9.5%	13.4%	5.9%	5.6%
Turboprops	54.2%	12.8%	14.1%	15.5%	3.4%
Business Jets	63.8%	17.0%	9.9%	5.3%	4.0%
Total Shipments in Region	62.1%	12.7%	12.5%	8.2%	4.5%

$\textbf{Airplane Shipments}^{1,\,2,\,6} \text{ by Type Manufactured Worldwide}$

Make and Model	Ql	QII	QIII	QIV	YTD
	પા	QII	QIII	QI V	110
Airbus Corporate Jets ⁷					
ACJ318	0	0	0	0	0
ACJ319	0	0	0	0	0
ACJ320	0	0	0	0	0
ACJ321	0	0	0	0	0
ACJ330	0	0	<u>0</u>	0	0
Total Units	0	0	0	0	<u>-</u>
Total Billings ⁷	*0	\$0	\$0	\$0	\$0
	\$0	φu	φu	φu	φυ
Air Tractor ⁴					
AT-401B	0	1	0	0	1
AT-402A	0	1	0	4	5
AT-402B	3	2	3	7	15
AT-502A	5	5	1	6	17
AT-502B	5	7	5	15	32
AT-504	1	1	2	1	5
AT-602	4	3	0	0	7
AT-802	3	1	0	2	6
AT-802A	15	0	9	13	39
	15	0	3	13	39
AT-802AF		4	1	1	6
AT-802F	<u>0</u>	<u>, 1</u>	<u>0</u>	<u>0</u>	<u> 1</u>
Total Units	36	34	15	49	134
Total Billings	\$18,698,745	\$18,466,338	\$7,072,834	\$23,996,065	\$68,233,982
American Champion Aircraft					
7EC Champ	0	0	0	0	0
7ECA Citabria Aurora	0	0	0	0	0
7GCAA Citabria Adventurer	l ő	0	0	0	0
7GCBC Citabria Explorer	1	0	1	0	2
8GCBC Scout		1	1	5	2
		1	1	3	0
8KCAB Super Decathlon		0	3	1	0
8KCAB Xtreme Decathlon	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Units	3	1	5	6	15
Total Billings	\$682,500	\$246,900	\$1,174,300	\$1,480,400	\$3,584,100
AVIC General					
Y5B	0	1	1	3	5
LE500	0	0	1	4	5
A2C	2	0	4	6	12
Y12 Series	2	n	0	0	2
Total Units	<u> </u>	<u>∪</u>	<u> </u>	13	24
Total Billings	\$40,220,004	#702 0E0	Ø4 640 450	_	
· ·	\$10,320,081	\$793,852	\$1,619,459	\$4,890,131	\$17,623,523
Boeing Business Jets ^{7, 14}					
BBJ	0	0	0	0	0
BBJ 2	0	0	0	0	0
BBJ 3	0	0	0	0	0
B737-800	0	0	0	1	1
B777-300ER	1	1	1	0	3
B787-8	1	0	0	1	2
B787-9		0	0	0	1
	'	_		-	
B747-8	0	0	1 2	2	<u>3</u> 10
Total Units	3	1	2	4	
Total Billings ⁷	\$0	\$0	\$0	\$68,000,000	\$68,000,000
Bombardier 15					
Learjet 70 / 75	5	3	4	2	14
Challenger 350	9	12	13	22	56
Challenger 650	6	6	3	6	21
Global 5000 / 6000	8	15	9	13	45
CL850 / 870 / 890	1 -1	<u>0</u>	1	0	<u>2</u> 138
Total Units	29	36	30	43	
Total Billings	\$1,007,560,707	\$1,466,000,000	\$1,080,000,000	\$1,583,000,000	\$5,136,560,707

 $\textbf{Airplane Shipments}^{1,\,2,\,6} \text{ by Type Manufactured Worldwide}$

Cirrus Aircraft		nane Snipment		nutactured Worldw		
SR20	Make and Model	QI	QII	QIII	QIV	YTD
SR20	Cirrus Aircraft					
SR227		_				
SR22T		8	12		12	46
SR22T	SR22	25	30	32	48	135
SF50						
Total Units			50	41		
Total Units	SF50	<u>0</u>	<u>2</u>	<u>7</u>	<u>13</u>	<u>22</u>
Total Billings	Total Units	57	94	94	132	
CubCraters* Col. Col.11-100 Sport Cub S2 0 0 0 1 CCC11-160 Carbon Cub SS 2 1 3 0 CCC11-160 Carbon Cub SS 2 1 3 0 CCC11-160 Carbon Cub SS 2 1 3 0 CCC11-100 SW 3 1 2 2 3 3 2 2 1 2 2 3 3 2 2 1 2 2 3 3 2 2 5 7 1 1 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		-	-		-	
CC11-100 Sport Cub S2 CC18-180 Torp Cub CC18-180	i otai Billings	\$43,009,205	\$77,594,691	\$80,838,299	\$122,256,391	\$323,698,586
CC11-100 Sport Cub S2 CC18-180 Torp Cub CC18-180	CubCrafters 6					
CC11-160 Carbon Cub SS CC18-160 To Cub CC19-160 TO Cub CC19-160 XCub CC1		_				
CC19-180 Cop Cub CC19-180 XCbub Total Units Total Units Total Billings S1,977,428 S2,744,880 S2,184,053 S842,681 S7,759,05 DAHER SOCATA TBM 910 SOCATA TBM 910 SOCATA TBM 930 SE SECATA TBM 930 SE SE SECATA TBM 930 SE		0	0	0	1	1
CC19-180 Cop Cub CC19-180 XCbub Total Units Total Units Total Billings S1,977,428 S2,744,880 S2,184,053 S842,681 S7,759,05 DAHER SOCATA TBM 910 SOCATA TBM 910 SOCATA TBM 930 SE SECATA TBM 930 SE SE SECATA TBM 930 SE	CC11-160 Carbon Cub SS	2	1	3	0	6
CC19±180 XCub 3		1		3	0	6
Total Duthits 7 7 9 8 8 3 2 1		2	Ü	3	1	6
Total Units 7 9 9 8 3 3 2: Total Billings \$1,977,428 \$2,744,880 \$2,194,053 \$842,691 \$7,759,055 DAHER SOCATA TBM 910 1 8 5 5 15 2: SOCATA TBM 930 6 7 8 8 8 8 8 6 2: Total Units 7 8 8 8 8 8 8 6 2: Total Units 7 8 8 8 8 8 8 6 2: Total Units 7 8 8 8 8 8 8 6 2: Total Units 7 8 8 8 8 8 8 6 2: Total Units 7 8 8 8 8 8 8 8 6 2: Total Billings 529,099,000 \$64,760,000 \$53,080,000 \$230,820,000 Dassault Aviation 5.8 7 7 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	CC19-180 XCub	3	8	2	1	<u>14</u>
Total Billings \$1,977,428 \$2,744,880 \$2,194,053 \$842,691 \$7,759,05 DAHER SOCATA TBM 910 1 8 5 15 22 SOCATA TBM 930 6 8 8 8 9 22 Total Billings \$29,090,000 \$64,760,000 \$53,080,000 \$83,890,000 \$230,820,000 Dassault Aviation 3.0 17 32 4 2000S / 2000LXS / 900LX / 7X / 8X 17 32 4 Total Billings \$795,000,000 \$1,625,000,000 \$22,420,000,00 Diamond Aircraft 3.0 11 0	Total Unita	1 - 7	_	_	-	27
DAHER SOCATA TBM 910			_	_		
SOCATA TBM 910 SOCATA TBM 930 S SOCATA TBM 930 S S SA B B B G 22 Total Units S 7 16 13 27 STOTAL Billings S 29,990,0000 S 54,760,000 S 53,080,000 S 583,890,000 S 583,890,	Total Billings	\$1,977,428	\$2,744,880	\$2,194,053	\$842,691	\$7,759,052
SOCATA TBM 910 SOCATA TBM 930 S SOCATA TBM 930 S S SA B B B G 22 Total Units S 7 16 13 27 STOTAL Billings S 29,990,0000 S 54,760,000 S 53,080,000 S 583,890,000 S 583,890,	DAUED					
SCCATA TEM 930						
SOCATA TEM 930	SOCATA TBM 910	1	8	5	15	29
Total Billings		6	0			
Total Billings		<u>0</u>		<u> </u>		<u>20</u>
Dassaulf Aviation S 20000 2000LX 7900LX 77 8X 17 32 44 44 45 46 46 46 46 46	I otal Units	7	16	13	21	57
Dassaulf Aviation S 20000 2000LX 7900LX 77 8X 17 32 44 44 45 46 46 46 46 46	Total Billings	\$29,090 000	\$64,760,000	\$53,080 000	\$83,890 000	\$230,820,000
2000S / 2000LXS / 900LX / 7X / 8X 17 32 44 17 17 17 32 32 44 17 18 18 18 18 18 18 18		\$20,000,000	Ψ3-1,1-00,000	400,000,000	# 00,000,000	4_00,020,000
2000S / 2000LXS / 900LX / 7X / 8X 17 32 44 17 17 17 32 32 44 17 18 18 18 18 18 18 18	Dassault Aviation ^{5, 5}					
Total Billings			17		32	40
Total Billings \$795,000,000 \$1,625,000,000 \$2,420,000,000 Diamond Aircraft 5.6 Billings 0						
Diamond Aircraft ^{5, 0} HK-36 0<	Total Units		17		32	49
Diamond Aircraft ^{5, 0} HK-36 0<	Total Billings		\$795 000 000		\$1 625 000 000	\$2 420 000 000
HK-36			Ψ100,000,000		Ψ1,020,000,000	Ψ2,-120,000,000
DA20-C1 DA40 (All) DA40 (All) DA60 (All) DA60 (All) DA62	Diamond Aircraft ^{5, 6}					
DA20-C1 DA40 (All) DA40 (All) DA60 (All) DA60 (All) DA62		0	0	0	0	0
DA40 (All)		0	-	0	-	Ū
DA42 All DA62 B	DA20-C1	4	3	1	0	8
DA42 All DA62 B	DA40 (AII)	7	17	22	1.4	60
DA62		1 '.				
Total Billings	DA42 (All)	4	14	9	9	36
Total Billings	DA62	6	12	8	7	33
Total Billings					200	407
Discovery Aviation XL2	i otai Units	21	46	40		137
Discovery Aviation XL2	Total Billings	\$13.609.000	\$31.957.200	\$25.731.600	\$20.745.400	\$92.043.200
State Stat		\$10,000,000	40.,00., 200	V=0 ,: 0 :,000	V =0,1 10,100	+++++++++++++++++++++++++++++++++++++
State Stat	Discovery Aviation					
Total Units		0	0	l o	0	0
Total Billings						<u> </u>
Phenom 100	Total Units	0	0	0	0	0
Phenom 100	Total Billings	\$0	\$0	\$0	\$0	\$0
Phenom 100		+	-	***	ΨÜ	
Phenom 300	Embraer ^o					
Phenom 300	Phenom 100	3	4	4	7	18
Legacy 450 1 4 2 7 14 Legacy 500 1 3 1 10 15 Legacy 600 / 650 1 1 4 1		-				
Legacy 500	Phenom 300	8	12	9	25	
Legacy 500	Legacy 450	1	4	2	7	14
Legacy 600 / 650 Lineage 1000 / E190 Head of State 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
Lineage 1000 / E190 Head of State Shuttles (ERJs and E-Jets) O Shuttles (ERJs and E-Jets) O Shuttles (ERJs and E-Jets) O Stat Units State		1	3	1	10	15
Lineage 1000 / E190 Head of State Shuttles (ERJs and E-Jets) O Shuttles (ERJs and E-Jets) O Shuttles (ERJs and E-Jets) O Stat Units State	Legacy 600 / 650	1	1	4	1	7
Shuttles (ERJs and E-Jets)	5	ا ا	^		^	4
Total Units 15 24 20 50 109 Total Billings \$203,760,000 \$280,935,000 \$267,070,000 \$601,030,000 \$1,352,795,000 Extra Aircraft Extra Aircraft EA300 7 5 7 6 24 Total Units 7 5 7 6 25 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,9		'	U	l	U	Į
Total Units 15 24 20 50 109 Total Billings \$203,760,000 \$280,935,000 \$267,070,000 \$601,030,000 \$1,352,795,000 Extra Aircraft Extra Aircraft EA300 7 5 7 6 24 Total Units 7 5 7 6 25 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,9	Shuttles (ERJs and E-Jets)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Billings		15	24	20	50	109
Extra Aircraft EA300						
EA300 7 5 7 6 225 Total Units 7 5 7 6 225 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 325 Total Units 6 9 8 9 325 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 20 30 30 30 120 Total Units 30 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 445	ı otal Dillings	\$203,760,000	ֆ 280,935,000	\$267,U7U,U00	000,030,rud¢	\$1,352,795,000
EA300 7 5 7 6 225 Total Units 7 5 7 6 225 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 325 Total Units 6 9 8 9 325 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 20 30 30 30 120 Total Units 30 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 445	Extra Aircraft	1				
Total Units 7 5 7 6 24 Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 32 ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 7 7 9 7 30 Gulfstream 450 / 580 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HONDAD Aircraft Company 5 15 9 6 13 43 Total Units 15 9 6 13 43		_	_	_	_	05
Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. ⁵ 7 7 9 7 30 Gulfstream 450 / 580 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company ⁵ 8 9 6 13 43 Total Units 15 9 6 13 43 Total Units 15 9 6 13 43		<u>/</u>	<u>5</u>	<u> </u>	<u>6</u>	<u>25</u>
Total Billings \$2,415,000 \$1,725,000 \$2,415,000 \$2,070,000 \$8,625,000 Flight Design GmbH ⁶ ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. ⁵ 7 7 9 7 30 Gulfstream 450 / 580 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company ⁵ 8 9 6 13 43 Total Units 15 9 6 13 43 Total Units 15 9 6 13 43	Total Units	7	5	7	6	25
Flight Design GmbH 6 ASTM CT Series 6 9 8 9 32 Total Units 6 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 5 5 9 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 8 9 6 13 43 Total Units 15 9 6 13 43 Total Units 15 9 6 13 43		¢2 445 000	¢4 705 000	\$0.44E.000	¢2.070.000	
ASTM CT Series 6 9 8 9 8 9 32 Total Units 6 9 8 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 280 7 7 7 9 7 9 7 30 Gulfstream 450 / 550 / 650 / 650ER 23 23 21 23 90 Total Units 30 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 42 Total Units 15 9 6 13 42		₹2,415,000	⊅1,1∠5,000	⊅∠,415,000	⊅∠,U/U,UUU	ა 0, 0∠ 5,000
ASTM CT Series 6 9 8 9 8 9 32 Total Units 6 9 8 9 8 9 32 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 450 / 280 7 7 7 9 7 9 7 30 Gulfstream 450 / 550 / 650 / 650ER 23 23 21 23 90 Total Units 30 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 42 Total Units 15 9 6 13 42	Flight Design GmbH ⁶					
Total Units 6 9 8 9 33 Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 90 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 42 Total Units 15 9 6 13 42		6	0	0	^	20
Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 90 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 42 Total Units 15 9 6 13 42		_	9		9	<u>32</u>
Total Billings \$786,000 \$1,233,000 \$1,112,000 \$1,264,000 \$4,395,000 Gulfstream Aerospace Corp. 5 Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 90 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 42 Total Units 15 9 6 13 42	Total Units	6	9	8	9	32
Gulfstream Aerospace Corp. 5 Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 90 Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company 5 HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43		\$70£ 000	¢4 222 000	¢4 442 000	\$4 264 000	
Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43		φ100,000	ψ1,233,000	Ψ1,112,000	ψ1,204,000	φ 4 ,333,000
Gulfstream 150 / 280 7 7 9 7 30 Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 9 Total Units 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43	Gulfstream Aerospace Corp. ⁵]				
Gulfstream 450 / 550 / 650 / 650 ER 23 23 21 23 90 Total Units 30 30 30 30 30 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 HOnda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43		7	7	0	7	30
Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43						
Total Units 30 30 30 30 30 120 Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43	Gulfstream 450 / 550 / 650 / 650ER	23	23	21	23	90
Total Billings \$1,650,450,000 \$1,639,100,000 \$1,622,950,000 \$1,650,900,000 \$6,563,400,000 Honda Aircraft Company ⁵ 15 9 6 13 43 Total Units 15 9 6 13 43						
Honda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43						
Honda Aircraft Company ⁵ HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43	i otal Billings	\$1,650,450,000	\$1,639,100,000	\$1,622,950,000	\$1,650,900,000	\$6, <u>5</u> 63,400,000
HA-420 HondaJet 15 9 6 13 43 Total Units 15 9 6 13 43						
Total Units						
Total Units						
	HA-420 HondaJet	<u>1</u> 5	9	6	<u>1</u> 31	43
Total Billings \$72,750,000 \$43,650,000 \$29,100,000 \$63,700,000 \$209,200,000	HA-420 HondaJet		<u>9</u>	<u>6</u>		43 43
	HA-420 HondaJet Total Units	15	9	6	13	43

$\textbf{Airplane Shipments}^{1,\,2,\,6}\,\text{by Type Manufactured Worldwide}$

COD Aircraft 2		Airpiane Simpinents		iuiaciuieu vvoiiuw		
A5	Make and Model	QI	QII	QIII	QIV	YTD
A5	ICON Aircraft					
Total Billings 2 2 4 2 Mahindra Aerospace 5 2 1 2 Airvan 6 4 2 1 2 Total Billings 52,907,840 \$1,453,920 \$726,960 \$1,453,920 \$6,542,4 Malle Air, Inc. 3 4 2 1 2 Total Units 52,907,840 \$1,453,920 \$726,960 \$1,453,920 \$6,542,4 MAZ-180C 0 n/a n/a n/a MAZ-28CC 0 n/a n/a n/a n/a MAZ-28CC 0 n/a n/a n/a n/a MAZ-28CC 0 n/a n/a n/a n/a MZ-28CC 0 0 0 0 MZ-28CC 0 0 0 MZ-28CC 0 0 0 0 MZ-28CC 0 0		2	2	1	2	10
Total Billings n/a n/a n/a n/a Mahindra Aerospace® Airvan 8 4 2 1 2 2 1 2 7 7 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 1 2 2 1 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 0 2 2 0 2 2 0 2 2 0 2 2 1 2 2 0 2 2 2 1 2 2 2 2 3 1 1 1 0 0 <t< td=""><td></td><td> ≦</td><td></td><td><u> </u></td><td></td><td>10 10</td></t<>		≦		<u> </u>		10 10
Mahindra Aerospace Airona Aerospace Airona Airona Aerospace Airona Aerospace Airona Aerospace						-
Airvan 8	l otal Billings	n/a	n/a	n/a	n/a	n/a
Airvan 8	Mahindra Aerospace ⁵					
Total Billings		4	2	1	2	a
Total Billings			<u> </u>	<u> </u>	<u> </u>	<u> </u>
Maule Air, Inc. 13		4	4	1 1	2	9
MX-7-180C		\$2,907,840	\$1,453,920	\$726,960	\$1,453,920	\$6,542,640
MX-7-180C	Maule Air. Inc. 13					
M-7-235C	MX-7-180C	0	n/a	n/a	n/a	n/a
M-7-280C		ŏ				n/a
Total Billings		0				
Total Billings		<u> </u>				<u>n/a</u>
Mooney International Corp. M20R Ovation Ultra		0	0	0	0	0
M20R Ovation 1	Total Billings	\$0	\$0	\$0	\$0	\$0
M20R Ovation Ultra	Mooney International Corn					
M20U Ovation Ultra		ار	0	4	0	0
M20TN Acclaim		1		1	0	2
M20V Acclaim Ultra Q Q 1 2 2 3 5 1 1 1 2 2 3 3 1 1 1 1 1 1 1 1		0	0	0	1	1
Total Billings	M20TN Acclaim	1	0	0	0	1
Total Billings	M20V Acclaim Ultra	0	0	1	2	3
Total Billings			_	<u> </u>	-	7
DNE Aviation Corp. 5 2 1 1 1 1 1 1 1 1 1		£4 276 400	~	¢4 477 000	\$2.426.E00	¢5 270 000
Eclipse 550 3		φ1,376,400	\$ U	φ1,477,000	₹2,420,500	ა ნ,∠79,900
Eclipse 550 3	ONE Aviation Corp. 5					
Total Billings		3	1	1	1	6
Total Billings		$\frac{1}{3}$	1	1	1	6
Pacific Aerospace Ltd.		\$9.095.000	\$2.005.000	\$2 00E 000	\$2.005.000	\$17,070,000
PAC 750XL 2		\$6,965,000	\$2,555,000	\$2,555,000	\$2,995,000	\$17,570,000
Total Units	Pacific Aerospace Ltd.					
Total Units	PAC 750XL	2	4	1	0	7
Total Billings		<u></u>	4	1	0	7
Piaggio Aerospace P.180 Avanti Evo 0 0 0 0 2 2 Total Units 0 0 0 2 2 Total Billings \$0 \$0 \$0 \$15,390,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 <td></td> <td>\$3 220 000</td> <td>\$6 040 000</td> <td>\$1 QOO OOO</td> <td>90</td> <td>\$12,060,000</td>		\$3 220 000	\$6 040 000	\$1 QOO OOO	90	\$12,060,000
P.180 Avanti Evo D		\$3,220,000	\$0,340,000	\$1,300,000	ΨU	\$12,000,000
Total Units 0 0 0 2 Total Billings \$0 \$0 \$15,390,000 \$15,390,000 Pilatus 0 0 1 0 0 1 0 0 \$15,390,000 \$10,000 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Total Units	P.180 Avanti Evo	0	<u>0</u>	<u>0</u>	<u>2</u>	<u>2</u>
Total Billings	Total Units			0	2	2
Pilatus		\$0	\$0	\$0	\$15 390 000	\$15 390 000
PC-6 PC-12 Total Units Total Billings \$59,124,000 \$93,613,000 \$110,447,000 \$157,664,000 \$420,848,0 Piper Aircraft, Inc. PA-28-161 Warrior III 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			+-	4.0	\$10,000,000	4 . 0 , 0 0 0
PC-12						
Total Units Total Billings \$59,124,000 \$93,613,000 \$110,447,000 \$157,664,000 \$420,848,4 Piper Aircraft, Inc.		-	0	1	-	1
Total Units	PC-12	12	19	22	32	85
Total Billings \$59,124,000 \$93,613,000 \$110,447,000 \$157,664,000 \$420,848,000 \$420	Total Units	12		23		86
Piper Aircraft, Inc. PA-28-161 Warrior III 0 0 0 0 PA-28-181 Archer III 11 12 22 27 PA-28R-201 Arrow 4 1 0 4 PA-34-220T Seneca V 0 0 1 0 PA-44-180 Seminole 4 2 6 5 PA-46-350P M350 2 2 1 4 PA-46-350T Matrix 0 0 0 0 PA-46-800TP M500 1 3 4 4 PA-46-500TP M600 3 12 8 12 Total Units 25 32 42 56 1 Total Billings \$23,383,514 \$52,103,573 \$48,631,208 \$66,748,753 \$190,867,0 Pipistrel Aircraft ¹² Virus SW 121 5 3 3 8 Virus SW 121 5 3 3 3 8 Total Units 5 3 3 3 8 Total Uni		\$59.124.000	\$93,613,000	\$110,447,000	\$157,664,000	\$420.848.000
PA-28-161 Warrior III		\$55,124,555	ψου,υτο,υσο	ψ110,1-11,000	ψ101,001,000	\$120,010,000
PA-28-181 Archer III PA-28R-201 Arrow PA-28R-201 Arrow PA-34-220T Seneca V 0 0 0 1 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0						
PA-28R-201 Arrow		-			-	0
PA-28R-201 Arrow	PA-28-181 Archer III	11	12	22	27	72
PA-34-220T Seneca V PA-44-180 Seminole PA-44-180 Seminole PA-46-350P M350 PA-46-350T Matrix PA-46-350T Matrix PA-46-500TP M500 PA-46-500TP M500 PA-46-600TP M600 PA-46-600TP M600 PA-46-Billings PA-46-Bi		4				9
PA-44-180 Seminole PA-46-350P M350 PA-46-350P M350 PA-46R-350T Matrix DA-46R-350T Matrix DA-46-500TP M500 PA-46-500TP M500 PA-46-600TP M600 PA-46-600TP M600 PA-46-Billings		0	•	1		1
PA-46-350P M350 PA-46R-350T Matrix 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	-	1		17
PA-46R-350T Matrix 0 0 0 0 0 0 0 PA-46-500TP M500 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		41		0	5	
PA-46-500TP M500		2		1	4	9
PA-46-600TP M600 3 12 8 12 Total Units 25 32 42 56 1 Total Billings \$23,383,514 \$52,103,573 \$48,631,208 \$66,748,753 \$190,867,0 Pipistrel Aircraft 12 Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a n/a Quest Aircraft Company 8 6 8		0	0	0	0	0
Total Units 25 32 42 56 1 Total Billings \$23,383,514 \$52,103,573 \$48,631,208 \$66,748,753 \$190,867,6 Pipistrel Aircraft 12 Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8	PA-46-500TP M500	1	3	4		12
Total Units 25 32 42 56 1 Total Billings \$23,383,514 \$52,103,573 \$48,631,208 \$66,748,753 \$190,867,6 Pipistrel Aircraft 12 Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8	PA-46-600TP M600	3	12	8	12	<u>35</u>
Total Billings \$23,383,514 \$52,103,573 \$48,631,208 \$66,748,753 \$190,867,0 Pipistrel Aircraft 12 Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8		25	32			155
Pipistrel Aircraft 12 Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8						
Virus SW 121 5 3 3 8 Total Units 5 3 3 8 Total Billings n/a n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8		Ψ23,303,314	Ψ02, 100,013	Ψ-τυ,υυ 1,200	Ψου, 1 το, 1 σσ	ψ130,007,040
Total Units 5 3 3 8 Total Billings n/a n/a n/a n/a Quest Aircraft Company 8 6 8 Kodiak 100 9 8 6 8						
Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8	Virus SW 121	5	3	3	8	<u>19</u>
Total Billings n/a n/a n/a Quest Aircraft Company 8 6 8	Total Units		3	3		19
Quest Aircraft Company 9 8 6 8					_	n/a
Kodiak 100 <u>9</u> <u>8</u> <u>6</u> <u>8</u>		100	11/4	11/0	11/4	11/0
Total Units 9 8 6 8					<u>8</u>	<u>31</u>
	Total Units	9	8	6	8	31
Total Billings \$21,996,959 \$18,703,113 \$13,990,788 \$17,241,327 \$71,932,	Total Billings	\$21.996.959	\$18,703.113	\$13,990.788	\$17,241.327	\$71,932,187

$\textbf{Airplane Shipments}^{1,\,2,\,6} \text{ by Type Manufactured Worldwide}$

Make and Model	QI	QII	QIII	QIV	YTD
TECNAM Aircraft ⁶					
ASTM - LSA	17	18	22	15	72
P2002JF	6	8	4	2	20
P92JS	0	0	0	3	3
P2002JR	0	0	0	0	0
P2008JC	4	4	6	5	19
P2006T	8	10	10	11	39
P2010P Twenty Ten	9	<u>3</u>	<u>3</u>	3	18
Total Units	44	43	<u>≃</u> 45	39	1 <u>71</u>
Total Billings	\$10,400,630	\$10,268,702	\$10,840,541	\$10,652,06 3	\$42,161,93 6
Textron Aviation 4, 5	. , ,	. , ,	· · · · · · · · · · · · · · · · · · ·		. , ,
Beechcraft Corporation					
Bonanza G36	3	3	3	4	13
Baron G58	5	3	5	10	23
King Air C90GTx	2		4	5	13
King Air 250	4	2 8	8	8	28
King Air 350i / ER	<u>6</u>	9	1 <u>2</u>	18	45
Total Units	20	2 <u>5</u>	32	45	122
Total Billings (Beechcraft - Total)	\$86,936,875	\$131,277,813	\$164,428,750	\$222,160,625	
Cessna Aircraft Company	\$00,000,010	ψ.σ., <u>z</u> ,σ.σ	\$101,120,100	422 , 100,020	
CE-172S Skyhawk SP	20	31	24	54	129
CE-182T Skylane	7	11	7	21	46
CE-T206H Turbo Stationair	13	8	7	12	40
CE-240 TTx	1	7	4	11	23
CE-208 Caravan 675	3	1	4	2	10
CE-208B Grand Caravan EX	5	13	29	12	59
CE-510 Citation Mustang	2	5	0	0	7
CE-525 Citation M2	8	7	10	14	39
CE-525B Citation CJ3+	3	8	6	9	26
CE-525C Citation CJ4	5	5	4	9	23
CE-560 Citation XLS+	3	3	7	5	18
CE-680 Citation Sovereign+	3	3	1	2	9
CE-680A Citation Latitude	10	13	13	18	54
CE-750 Citation X+	1	<u>2</u>	0	1	4
Total Units	84	117	116	170	487
Total Billings (Cessna - Total)	\$428,949,500	\$570,101,700	\$549,365,100	\$712,930,800	
Total Billings (Combined)	\$515,886,375	\$701,379,513	\$713,793,850	\$935,091,425	\$2,866,151,163
Thrush Aircraft, Inc.					
S2R-T34	5	2	2	6	15
S2RHG-T65	0	0	0	1	1
S2R-T660	0	0	3	3	6
S2R-G10	0	0	0	0	0
S2R-H80	<u>5</u>	<u>5</u>	<u>5</u>	<u>6</u>	<u>21</u>
Total Units	10	7	10	16	43
Total Billings	\$8,548,762	\$6,059,048	\$11,300,893	\$15,704,352	\$41,613,055
WACO Aircraft Company					
2T-1A-2	1	0	0	0	1
YMF-5D	<u>1</u>	<u>1</u>	1	<u>2</u>	5
Total Units	2	1	1	2	6
Total Billings	\$838,000	\$585,352	\$595,000	\$1,221,532	\$3,239,884

Rotorcraft Shipments^{1, 2} by Type Manufactured Worldwide

Make and Model	QI .	QII	QIII	QIV	YTD
Airbus Helicopters 5, 9, 11	·	·		·	
H120	2	1	1	1	5
AS350 B2	0	Ö	Ö	Ö	0
	-	-			
H125/H125M	34	36	15	40	125
H130	5	9	9	12	35
AS355 NP / ASS555AP	0	1	0	0	1
H135 / H135M	11	10	12	22	55
H145 / H145M	16	28	19	30	93
AS365 N3+ / AS565 Mbe	0	5	2	9	16
H155	0	1	1	1	3
H175	2	2	4	3	11
H215 / H215M	0	0	0	3	3
H225 / H225M	0	3	1	1	5
TIGER	4	<u>5</u>	3	5	17
Total Units	74	101	67	127	369
Total Billings	\$303,000,000	\$521,400,000	\$369,500,000	\$677,200,000	\$1,871,100,000
Bell Helicopter ^{4, 5}	***************************************	, , , , , , , , , , , , , , , , , , ,	************	7 011,=00,000	, i, i i, i i, i i, i i
	0	0	-	47	07
505	2	3	5	17	27
206L-4	3	1	0	0	4
407GXP	10	5	15	14	44
429	8	9	12	5	34
429WLG	0	2	0	0	2
412EP	0	0	0	4	4
412EPI	3	1	5	0	9
Huey II	<u>1</u>	<u>0</u>	<u>2</u>	<u>5</u>	<u>8</u>
Total Units	27	21	39	45	132
Total Billings	\$161,100,000	\$124,500,000	\$226,100,000	\$184,400,000	\$696,100,000
Enstrom Helicopter Corp. 4,5					
F28F	0	0	0	0	0
280FX	0	1	0	0	1
	0	¦	0	0	1
480B	<u> </u>	<u> </u>	<u>∠</u>		4 5
Total Units	64 400 000	£4 705 000	£2 000 000	0 \$0	\$5 005 000
Total Billings	\$1,400,000	\$1,725,000	\$2,800,000	ΨU	\$5,925,000
Hélicoptères Guimbal		_	_	_	
Cabri G2	<u>10</u>	<u>8</u>	<u>8</u>	<u>9</u>	<u>35</u>
Total Units	10	8	8	9	35
Total Billings	\$3,638,132	\$2,981,224	\$3,338,192	\$3,646,092	\$13,603,642
Leonardo Helicopters 5, 10, 11, 14					
AW119Kx	4	12	3	6	25
AW109Power	0	8	0	0	8
GRANDNEW	2	7	0	5	14
AW139	0	21	6	18	45
AW169	4	11	4	7	26
AW149	0	2	Ö	ó	2
AW189	Ö	5	3	6	14
AW159	0	0	0	Ö	0
SUPER LYNX	1	0	0	0	1
T129	0	4	2	-	I 0
		4	2	2	8
	0			^	
AW101	1	0	0	2	3
CH47F	1 0	0 1	0 1	0	2
CH47F SW4	1 0	0 1 0	0 1 0	0 0	2 0
CH47F SW4 W3	1 0 0 0	0 1 0 <u>0</u>	0 1 0 <u>0</u>	0 0 <u>0</u>	2 0 <u>0</u>
CH47F SW4 W3 Total Units	1 0 0 0 12	0 1 0 <u>0</u> 71	0 1 0 <u>0</u> 19	0 0 <u>0</u> 46	2 0 <u>0</u> 148
CH47F SW4 W3 Total Units Total Billings	1 0 0 0	0 1 0 <u>0</u>	0 1 0 <u>0</u>	0 0 <u>0</u>	2 0 <u>0</u>
CH47F SW4 W3 Total Units	1 0 0 0 12	0 1 0 <u>0</u> 71	0 1 0 <u>0</u> 19	0 0 <u>0</u> 46	2 0 <u>0</u> 148
CH47F SW4 W3 Total Units Total Billings	1 0 0 0 12	0 1 0 <u>0</u> 71	0 1 0 <u>0</u> 19	0 0 <u>0</u> 46	2 0 <u>0</u> 148
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵	1 0 0 0 12 \$62,600,000	0 1 0 <u>0</u> 71 \$573,200,000	0 1 0 <u>0</u> 19 \$170,600,000	0 0 <u>0</u> 46 \$438,500,000	2 0 <u>0</u> 148 \$1,244,900,000
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵ R22 Beta II R44 Cadet	1 0 0 0 12 \$62,600,000	0 1 0 0 71 \$573,200,000	0 1 0 <u>0</u> 19 \$170,600,000	0 0 46 \$438,500,000	2 0 <u>0</u> 148 \$1,244,900,000
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵ R22 Beta II R44 Cadet R44 Raven I	\$62,600,000 11 \$62,600,000	0 1 0 71 \$573,200,000	0 1 0 <u>0</u> 19 \$170,600,000 5 5	0 0 46 \$438,500,000 9 4 20	2 0 0 148 \$1,244,900,000 34 20 54
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵ R22 Beta II R44 Cadet R44 Raven I R44 Raven II	\$62,600,000 11 \$62,600,000 11 6 8 23	0 1 0 71 \$573,200,000 9 5 16 28	0 1 0 <u>0</u> 19 \$170,600,000 5 5 5 10 37	0 0 46 \$438,500,000 9 4 20 32	2 0 148 \$1,244,900,000 34 20 54 120
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵ R22 Beta II R44 Cadet R44 Raven I R44 Raven II R66	\$62,600,000 11 \$62,600,000 11 6 8 23 21	0 1 0 71 \$573,200,000 9 5 16 28 24	0 1 0 0 19 \$170,600,000 5 5 10 37 12	0 0 46 \$438,500,000 9 4 20 32 20	2 0 148 \$1,244,900,000 34 20 54 120 77
CH47F SW4 W3 Total Units Total Billings Robinson Helicopter Company ⁵ R22 Beta II R44 Cadet R44 Raven I R44 Raven II	\$62,600,000 11 \$62,600,000 11 6 8 23	0 1 0 71 \$573,200,000 9 5 16 28	0 1 0 <u>0</u> 19 \$170,600,000 5 5 5 10 37	0 0 46 \$438,500,000 9 4 20 32	2 0 148 \$1,244,900,000 34 20 54 120

Rotorcraft Shipments^{1, 2} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Sikorsky Aircraft Corporation 4,5					
S-76	0	3	0	1	4
S-92	<u>0</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>3</u>
Total Units	0	3	0	4	7
Total Billings	\$0	\$39,000,000	\$0	\$88,000,000	\$127,000,000

Grand Total Civil Aircraft Shipments ⁶	657	884	775	1,143	3,459
Grand Total Aircraft Billings	\$4,281,024,279	\$6,625,738,306	\$4,898,176,977	\$8,515,564,042	\$24,320,503,604

Other Military and Government Aircraft Shipments⁴

Make and Model	QI	QII	QIII	QIV	Year-To-Date
Air Tractor AT-802U Total Units	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Bell Helicopter H-1 V22 Total Units	3 6 9	14 4 18	8 <u>5</u> 13	13 <u>7</u>	38 22 60
NHIndustries 11 NH90 Total Units	4 4	12 12	<u>9</u>	15 15	40 40
Sikorsky Aircraft Corporation Blackhawk Seahawk Total Units	25 <u>7</u> 32	31 <u>8</u> 39	33 <u>7</u> 40	45 <u>9</u> 54	134 <u>31</u> 165
Textron Aviation Beechcraft Corporation T-6 A/B/C Total Units	<u>2</u> 2	<u>4</u> 4	<u>5</u> 5	<u>2</u> 2	<u>13</u> 13

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 values are not included in the calculation of billings.
- 8. Dassault reports combined civil airplane deliveries twice a year in accordance with company financial reporting procedures.
- 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 2017.
- 13. Maule Air data was not available at the time of publication.
- 14. Boeing Business Jet data has been revised since original publication.
- 15. Bombardier data has been revised since original publication.