1



## **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

# 2022 Second Quarter

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

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	238	329	0	0	567
Multi-Engine Piston	<u>29</u>	<u>42</u>	<u>0</u>	<u>0</u>	<u>71</u>
Total Piston Airplanes	267	371	0	0	638
Single-Engine Turboprops	95	120	0	0	215
Multi-Engine Turboprops	<u>15</u>	<u>17</u>	<u>0</u>	<u>0</u>	<u>32</u>
Total Turboprop Airplanes	110	137	0	0	247
Business Jets	<u>118</u>	<u>171</u>	0	<u>0</u>	<u>289</u>
Total Turbine Airplanes	228	308	0	0	536
Grand Total Airplane Shipments	495	679	0	0	1,174
Grand Total Airplane Billings	\$3,822,047,193	\$5,270,809,905	\$0	\$0	\$9,093,377,309
Piston Helicopters	40	47	0	0	87
Turbine Helicopters	98	159	0	0	257
Grand Total Helicopter Shipments	138	206	0	0	344
Grand Total Helicopter Billings	\$468,486,532	\$860,706,333	\$0	\$0	\$1,329,192,865

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

Туре	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	152	227	0	0	379
Multi-Engine Piston	4	4	<u>0</u>	<u>0</u>	<u>8</u>
Total Piston Airplanes	156	231	0	0	387
Single-Engine Turboprops	79	96	0	0	175
Multi-Engine Turboprops	<u>15</u>	<u>16</u>	<u>0</u>	<u>0</u>	<u>31</u>
Total Turboprop Airplanes	94	112	0	0	206
Business Jets	<u>86</u>	<u>111</u>	<u>0</u>	0	<u>197</u>
Total Turbine Airplanes	180		0	0	403
Grand Total	336	454	0	0	790

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 and Electric	90	119	0	0	209
Multi-Engine Piston	<u>25</u>	<u>38</u>	<u>0</u>	<u>0</u>	<u>63</u>
Total Piston Airplanes	115	157	0	0	272
Single-Engine Turboprops	16	24	0	0	40
Multi-Engine Turboprops	0	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
Total Turboprop Airplanes	16	25	0	0	41
Business Jets	<u>10</u>	<u>27</u>	0	0	<u>37</u>
Total Turbine Airplanes	26	52	0	0	78
Grand Total	141	209	0	0	350

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

Make and Model	QI	QII	QIII	QIV	YTD
	QI	QII	QIII	QIV	טוז
Airbus Corporate Jets <sup>7</sup>					
ACJ220-100	1	0			1
ACJ319neo	0	0			0
ACJ320neo	0	0			0
ACJ321neo	0	0			0
ACJ330-200	<u>2</u>	<u>1</u>			<u>3</u>
Total Units	3	1	0	0	4
Total Billings	\$81,000,000	\$0	\$0	\$0	\$81,000,000
Air Tractor <sup>4</sup>					
AT-402A	0	0			0
AT-402B	6	8			14
AT-502A/XP	12	9			21
AT-502B	7	8			15
AT-502B AT-504	Ó	3			3
AT-602	5	5			10
AT-802	2	6			8
AT-802 AT-802A	14	11			25
AT-802A AT-802AF	14	0			25
		0			1
AT-802F	<u> </u>	<u>-</u> 51	•		<u>2</u> 99
Total Units	48	-	0	0	
Total Billings	\$39,351,424	\$57,674,206	\$0	\$0	\$97,025,630
American Champion Aircraft <sup>13</sup>					
7ECA Citabria Aurora		0			0
7GCAA Citabria Adventure		0			0
7GCBC Citabria Explorer		2			2
8GCBC Scout		1			1
8KCAB Super Decathlon		2			2
8KCAB Xtreme Decathlon		<u>0</u>			<u>0</u>
Total Units	0	5	0	0	5
Total Billings	\$0	\$1,261,000	\$0	\$0	\$1,261,000
AVIC General 12					
SR20	21	0			21
B610C	2	1			2 '
Y5B	0	1			1
LE500		0			0
A2C		0			0
Y12 Series	0	0			0
	23	<u>U</u>	•		<u>∪</u> 24
Total Units		T #054.440	0	0	= -
Total Billings	\$15,191,320	\$954,142	\$0	\$0	\$16,145,462
Boeing Business Jets <sup>7</sup>					
BBJ MAX 7	0	0			0
BBJ MAX 8	0	0			0
BBJ MAX 9	<u>0</u>	<u>0</u>			<u>0</u> <b>0</b>
Total Units	0	0	0	0	
Total Billings	\$0	\$0	\$0	\$0	\$0
Bombardier					
Learjet 70 / 75 / 75 Liberty	3	0			3
Challenger 350 / 650	6	12			18
Global 5000 / 5500 / 6000 / 6500 / 7500	<u>12</u>	<u>16</u>			28
Total Units	21	<u>18</u>	0	0	<u>28</u> <b>49</b>
Total Billings	\$1,046,000,000	\$1,385,000,000	\$0	\$0	\$2,431,000,000
· otal Dillingo	ψ1,0-0,000,000	ψ1,000,000,000	φυ	ΨΟ	Ψ±, <del>-7</del> 31,000,000

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

Cirrus Aircraft   SR20	·		s , -, by Type Mar			\(TD
SR20	Make and Model	QI	QII	QIII	QIV	YTD
SR22	Cirrus Aircraft					
SR22	SR20	8	27			35
SR22T	SR22	19	33			52
SF50						94
Total Units 79 132 0 0 22 1						<u>30</u>
Total Billings   \$103,116,534   \$157,452,626   \$0   \$0   \$250,589,16   Carbon Cub LSA & E-AB				^	0	211
CubCrafters         5.6-11         Cataban Cub LSA & E-AB         7         10         1           Caban Cub LSA & E-AB         0         8         CC19 XCub/NXCub EAB         0         8         CC19 XCub/NXCub EAB         0         0         3           Cotal Whits         12         22         0         0         3         3           Total Billings         \$4.295,000         \$8,200,000         50         \$12,495,00         \$12,495,00           DAHER ***         Kodiek 100         2         5         5         7			-	_	-	
Carbon Cub LSA & EAB XCLIN XCUEN AZ LEAB XCLIN		\$103,116,534	\$157,452,626	\$0	\$0	\$260,569,160
XCUB/NXCUB EAB	CubCrafters 5, 6, 11					
XCUB/NXCUB EAB	Carbon Cub LSA & E-AB	7	10			17
CC19 XCubINXCub Total Units 12 22 0 0 3 Total Billings \$4.295,000 \$8.200,000 \$0 50 \$50 \$12,495,00 \$12,495,00 \$50 \$12,495,00 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$	XCub/NXCub EA-B	0	8			8
Total Billings \$4.295,000 \$8,200,000 \$0 \$0 \$12,495,000 \$0 \$12,495,000 \$0 \$0 \$12,495,000 \$0 \$0 \$12,495,000 \$0 \$0 \$12,495,000 \$0 \$0 \$12,495,000		5	4			9
Total Billings \$4,295,000 \$8,200,000 \$0 \$0 \$12,495,00  DAHER 12 Kodiak 100  TBM 910  TOM 910  Total Billings \$14,879,012 \$27,877,824 \$0 \$0 \$42,776,83  Dassault Aviation 5.8 2000S 1,2000LXS 1,900LX 1,7X 1,8X  Total Billings \$14,879,012 \$27,877,824 \$0 \$0 \$42,776,83  Dassault Aviation 5.8 2000S 1,2000LXS 1,900LX 1,7X 1,8X  Total Billings \$14,879,012 \$27,897,824 \$0 \$0 \$42,776,83  Dassault Aviation 5.8 2000S 1,2000LXS 1,900LX 1,7X 1,8X  Total Billings \$738,400,000 \$0 \$738,400,000  Daimond Aircraft 5.0  DA20 (All)		12	22	0	0	<u>-</u> 34
DAHER						
Kodiak 100 TBM 960		\$4,295,000	\$6,200,000	φυ	ΨU	\$12,495,000
TBM 910 TDM 960						
TBM 960	Kodiak 100	2	5			7
Total Billings	TBM 910	0	0			0
Total Billings	TBM 960	2	3			5
Total Billings   \$14,879,012   \$27,897,824   \$0   \$0   \$42,776,82			S R	n	n	<u>5</u> 12
Dassault Aviation   5   8   2000S / 2000LX   70 / 8X   14   14   0   15   14   14   0   15   15   16   16   16   16   16   16		\$14 879 012	_		-	
20005 / 2000LXS / 900LX / 7X / 8X		ψ1 <del>7,079,012</del>	Ψ£1,031,024	****	Ψ0	Ψ+2,110,030
Total Billings    Diamond Aircraft   5.6						
Total Billings						<u>14</u>
Diamond Aircraft   5	Total Units		14		0	14
Diamond Aircraft   5	Total Billings		\$738,400,000		\$0	\$738,400,000
DA20 (All)   1					·	, ,
DA40 (All)   DA42 (All)   B						_
DA42 (Alli)   B   B   S   S   S   S   S   S   S   S			4			5
DASO						60
DA62		8	9			17
Total Units	DA50	2	5			7
Total Units	DA62	9	<u>16</u>			<u>25</u>
Total Billings	Total Units	40		0	0	114
Elixir Aircraft   12		_		_	-	
Elixir 912iS		400,110,100	<del>+++++++++++++++++++++++++++++++++++++</del>	+5	<del>-</del>	40.,0.0,000
Total Units						
Total Billings		<u>2</u>	<u>2</u>			<u>4</u>
Embraer         5           Phenom 100EV         1         2           Phenom 300         2         5           Phenom 300E         3         5           Praetor 500         0         5           Praetor 600         2         4           Total Units         8         21         0         0         2           Total Billings         \$98,960,000         \$287,895,000         \$0         \$386,855,00         \$0         \$386,855,00           Epic Aircraft, LLC         E         E1000 GX         3         3         0         0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$386,855,00         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0		2	_	0	0	4
Phenom 100EV	Total Billings	\$520,211	\$520,211			\$1,040,423
Phenom 100EV	Embraer <sup>5</sup>					
Phenom 300   2   5   5   7   7   0   7   10   10   10   10   1			2			2
Phenom 300E		'				3
Praetor 500   Praetor 600   2		2				1
Praetor 600         2         4         0         0         2           Total Units         8         21         0         0         2           Total Billings         \$98,960,000         \$287,895,000         \$0         \$386,855,00           Epic Aircraft, LLC         E1000 GX         3         3         0         0           Eolar Units         3         3         0         0         0           Total Billings         \$11,550,000         \$11,550,000         \$0         \$23,100,00           Extra Aircraft         EA300         6         6         0         0         1           EA300         6         6         0         0         1         1           Total Units         6         6         0         0         1         1           Total Billings         \$1,890,000         \$1,818,000         \$0         \$3,708,00         \$3,708,00           Flight Design GmbH 6         6         0         0         0         0         0         0         0         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00         \$3,708,00		3				8
Total Units		_				5
Total Units		<u>2</u>				<u>6</u>
Total Billings	Total Units			0	0	29
Epic Aircraft, LLC         3         3         0         0           Total Units         3         3         0         0           Total Billings         \$11,550,000         \$11,550,000         \$0         \$23,100,00           Extra Aircraft         EA300         6         6         0         0         1           Total Units         6         6         0         0         1         1           Total Billings         \$1,890,000         \$1,818,000         \$0         \$0         \$3,708,00           Fight Design GmbH         6         0         0         0         \$3,708,00         \$3,708,00         \$1,818,000         \$0         \$0         \$3,708,00         \$1,108,00         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$1,108,00         \$1,108,00         \$1,108,00	Total Billings	\$98,960,000	\$287,895,000	\$0	\$0	\$386,855,000
E1000 GX			, , ,	, ,	, ,	
Total Units         3         3         0         0           Total Billings         \$11,550,000         \$11,550,000         \$0         \$23,100,00           Extra Aircraft         EA300         6         6         0         0         1           Total Units         6         6         0         0         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td>						_
Total Billings         \$11,550,000         \$11,550,000         \$0         \$23,100,00           Extra Aircraft         EA300         6         6         0         0         1           Total Units         6         6         0         0         1           Total Billings         \$1,890,000         \$1,818,000         \$0         \$0         \$3,708,00           Flight Design GmbH 6         6         0         0         \$3,708,00         \$0         \$3,708,00         \$0         \$1,408,00         \$0         \$1,408,00         \$0         \$0         \$1,408,00         \$0         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$0         \$0         \$1,108,00         \$0         \$0         \$0         \$0         \$1,108,00         \$0				_	_	<u>6</u>
Extra Aircraft         EA300         6         6         6         6         0         0         1           Total Units         6         6         6         0         0         1           Total Billings         \$1,890,000         \$1,818,000         \$0         \$0         \$3,708,00           Flight Design GmbH 6         6         0         0         0         \$3,708,00         \$0         \$3,708,00         \$0         \$0         \$1,408,00         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$1,108,00         \$0         \$0         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$0         \$0         \$1,108,00         \$0         \$0         \$0         \$0         \$1,108,00         \$0<		•	_		-	6
EA300 6 6 6 0 0 1 Total Units 6 6 6 0 0 0 1 Total Billings \$1,890,000 \$1,818,000 \$0 \$0 \$3,708,00  Flight Design GmbH 6 F2 0 0 0 CT ASTM 7 0 0 0 Total Units 7 0 0 0 Total Billings \$1,108,000 \$0 \$0 \$1,108,000  Game Composites 12 GB1 GameBird 5 6	Total Billings	\$11,550,000	\$11,550,000	\$0	\$0	\$23,100,000
EA300 6 6 6 0 0 1 Total Units 6 6 6 0 0 0 1 Total Billings \$1,890,000 \$1,818,000 \$0 \$0 \$3,708,00  Flight Design GmbH 6 F2 0 0 0 CT ASTM 7 0 0 0 Total Units 7 0 0 0 Total Billings \$1,108,000 \$0 \$0 \$1,108,000  Game Composites 12 GB1 GameBird 5 6	Extra Aircraft					
Total Units         6         6         0         0         1           Total Billings         \$1,890,000         \$1,818,000         \$0         \$3,708,00           Flight Design GmbH 6         0         <		6	6			<u>12</u>
Total Billings         \$1,890,000         \$1,818,000         \$0         \$3,708,00           Flight Design GmbH         6         0         1,108,00         0         0         0         \$1,108,00         \$0         \$1,108,00         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0         \$0         \$1,108,00         \$0<			<u> </u>	^	^	12
Flight Design GmbH 6         F2       0       0         CT ASTM       7       0         Total Units       7       0       0         Total Billings       \$1,108,000       \$0       \$0       \$1,108,00         Game Composites       12       6       12         GB1 GameBird       5       6       1		64 000 000	64 040 000			
F2     0     0       CT ASTM     7     0       Total Units     7     0     0       Total Billings     \$1,108,000     \$0     \$0     \$1,108,000       Game Composites     12       GB1 GameBird     5     6     1		\$1,890,000	\$1,818,000	\$0	<b>\$</b> 0	\$3,708,000
CT ASTM         7/2         0/2           Total Units         7         0         0         0           Total Billings         \$1,108,000         \$0         \$0         \$1,108,000           Game Composites         12         6         12           GB1 GameBird         5         6         1						
Total Units         7         0         0         0           Total Billings         \$1,108,000         \$0         \$0         \$0         \$1,108,000           Game Composites         12         6         6         12         1		0	0			0
Total Units         7         0         0         0           Total Billings         \$1,108,000         \$0         \$0         \$0         \$1,108,000           Game Composites         12         6         6         12         1	CT ASTM	7	0			7
Total Billings         \$1,108,000         \$0         \$0         \$0         \$1,108,000           Game Composites         12         6         12         12           GB1 GameBird         5         6         1         1		7	n o	n	n	7
Game Composites         12           GB1 GameBird         5         6         1		\$1 108 000	~			\$1 108 000
GB1 GameBird <u>5</u> <u>6</u>	10	Ψ1,100,000	φυ	<b>\$</b> 0	Ψ0	φ1,100,000
	Gaine Composites					
		<u>5</u>	<u>6</u>			<u>11</u>
	Total Units			0	0	11
		\$2,575.000	\$3,090.000		\$0	\$5,665,000

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

Make and Model	QI	QII	QIII	QIV	YTD
	Qi	QII	QIII	QΙV	טוז
Gulfstream Aerospace Corp. 5		_			_
Gulfstream 280	4	5			9
Gulfstream 500 / 600 / 650 / 650ER	<u>21</u>	<u>17</u>			<u>38</u>
Total Units	25	22	0	0	47
Total Billings	\$1,402,500,000	\$1,178,523,810	\$0	\$0	\$2,581,023,810
Honda Aircraft Company <sup>5</sup>					
HA-420 HondaJet	4	<u>6</u>			<u>10</u>
Total Units	4	6	0	0	10
Total Billings	\$23,000,000	\$34,500,000	\$0	\$0	\$57,500,000
	Ψ20,000,000	ψ <del>υ 1</del> ,υυυ,υυυ	ΨΟ	φυ	ψοι, 300,000
ICON Aircraft		40			4.4
A5	4	<u>10</u>	_		<u>14</u>
Total Units	4	10	0	0	14
Total Billings	\$1,436,000	\$3,590,000	\$0	\$0	n/a
Pacific Aerospace Ltd.					
E-350 Explorer	0	0			0
Cresco	0	0			0
PAC 750XL	0	n			<u>0</u>
Total Units	$\frac{3}{0}$	Ö	0	0	<u> </u>
Total Billings	\$0	\$0	\$0	\$0	\$0
	\$0	φυ	Ψ0	φ0	Ψυ
Piaggio Aerospace					
P.180 Avanti Evo	<u>0</u>	<u>1</u>			<u>1</u>
Total Units	0	1	0	0	1
Total Billings	\$0	\$7,695,000	\$0	\$0	\$7,695,000
Pilatus					
PC-6	1	0			1
PC-12	13	21			34
PC-24	7	12			<u>19</u>
Total Units	2 <u>1</u>	33	0	0	<u>13</u> 54
Total Billings	\$154,345,000	\$253,899,000	\$0	\$0	\$408,244,000
	Ţ.5-1,0-10,000	+===,===,	Ψ0	Ψ	Ţ.00, <b>2</b> 11,000
Piper Aircraft, Inc.		,_			-
PA-28-181 Pilot 100i	11	12			23
PA-28-181 Archer III	22	18			40
PA-28R-201 Arrow	0	0			0
PA-34-220T Seneca V	0	0			0
PA-44-180 Seminole	4	4			8
PA-46-350P M350	3	5			8
PA-46-500TP M500	4	2			6
PA-46-600TP M600/SLS	3	<u>11</u>			<u>14</u>
Total Units	47	52	0	0	99
Total Billings	\$41,269,206	\$66,521,140	\$0	\$0	\$107,790,346
Pipistrel Aircraft					
Virus SW 121	4	6			10
Virus SW 121 Virus SW 128 Velis Electro	4				10 10
Total Units	8	<u>6</u> 12	0	0	20
	_			-	
Total Billings	n/a	n/a	n/a	n/a	n/a
Sonaca Aircraft					
Sonaca 200	4	3			<u>7</u>
Total Units	4	3	0	0	7
Total Billings	\$902,000	#000 4F0	\$0	\$0	\$1,535,450
	\$902,000	\$633,450			
TECNAM Aircraft ", "	\$902,000	\$633,450	**		
TECNAM Aircraft 6, 12 ASTM - LSA			•		36.
ASTM - LSA	18	18	•		36 0
ASTM - LSA P2002JF	18	18 0	,		0
ASTM - LSA P2002JF P92JS	18 0 0	18 0 0	**		0
ASTM - LSA P2002JF P92JS P2008JC	18	18 0 0 17	·		0 0 26
ASTM - LSA P2002JF P92JS P2008JC P-Mentor	18 0 0	18 0 0 17 3	•		0 0 26 5
ASTM - LSA P2002JF P92JS P2008JC P-Mentor P2006T	18 0 0 9 2 4	18 0 0 17 3 10	•		0 0 26 5 14
ASTM - LSA P2002JF P92JS P2008JC P-Mentor P2006T P2010P Twenty Ten	18 0 0 9 2 4 11	18 0 0 17 3 10 9	•		0 0 26 5 14
ASTM - LSA P2002JF P92JS P2008JC P-Mentor P2006T P2010P Twenty Ten P2012 Traveller	18 0 0 9 2 4 11 4	18 0 0 17 3 10 9			0 0 26 5 14 20 <u>7</u>
ASTM - LSA P2002JF P92JS P2008JC P-Mentor P2006T P2010P Twenty Ten	18 0 0 9 2 4 11	18 0 0 17 3 10 9	0 \$0	0 \$0	0 0 26 5 14

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

	ie Silipilielits	, ,,	ulactured Wor		
Make and Model	QI	QII	QIII	QIV	YTD
Textron Aviation 4, 5, 12					
CE-172S Skyhawk SP	20	42			62
CE-182T Skylane	9	10			19
CE-T206H Turbo Stationair	8	9			17
Bonanza G36	0	0			0
Baron G58	0	0			0
CE-208 Caravan 675	2	4			6
CE-208B Grand Caravan EX	14	15			29
King Air 260	9	7			16
King Air 360 / ER	6	8			14
CE-408 SkyCourier	0	1			1
CE-525 Citation M2 Gen2	8	8			16
CE-525B Citation CJ3+	8	7			15
CE-525C Citation CJ4 Gen2	7	9			16
CE-560 Citation XLS+ Gen2	3	5			8
CE-680A Citation Latitude	10	11			21
CE-700 Citation Longitude	3	<u>8</u>			<u>11</u>
Total Units	107	144	0	0	251
Total Billings (Combined)	\$720,061,000	\$961,238,500	\$0	\$0	\$1,681,299,500
Thrush Aircraft, LLC. 12					
S2R-T34	0	0			0
S2RHG-T65	0	0			0
S2R-510	0	4			4
S2R-T660	3	1			4
S2R-G10	0	0			0
S2R-H80	0	<u>0</u>			<u>0</u>
Total Units	3	5	0	0	8
Total Billings	\$4,658,386	\$6,608,507	\$0	\$0	\$11,266,893
WACO Aircraft Company					
2T-1A-2 Great Lakes	1	2			3
YMF-5D	0	$\overline{1}$			1
Total Units	1	3	0	0	4
Total Billings	\$279,000	\$1,117,000	\$0	\$0	\$1,396,000
<u> </u>	,	. , ,			. , .,

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

Make and Model         QI         QII         QIII         QIV         YTD           Airbus Helicopters         5, 9, 10         14         35         14125 / H125M         4         8         14130         4         8         14135 / H135M         5         5         5         5         14145 / H145M         10         17         AS365 N3+ / AS565 Mbe         10         0         0         14         14         14         14         14         15         14         15         14         15         14         15         14         14         14         15         14         14         14         15         14         14         15         14         14         15         14         14         15         14         14         15         14         14         15         14         15         14         15         14         15         14         15         14         15         14         15         14         15         14         15         14         15         14         15         14         14         15         14         14         15         14         15         14         15         14         14         15	49 12 10 27 0 0 1 0 7 0
H125 / H125M	12 10 27 0 0 1 0 7 0
H130	12 10 27 0 0 1 0 7 0
H135 / H135M	10 27 0 0 1 0 7 0 106
H145 / H145M	27 0 0 1 0 0 7 0 106
AS365 N3+ / AS565 Mbe H155 H160 H160 H175 H215 / H215M H225 / H225M H225 / H225M H3 H3 H3 H3 H3 H3 H3 H4 H3	0 0 1 0 7 0 106
H155	0 1 0 0 7 <u>0</u> <b>106</b>
H160 H175 0 0 0 0 0 H215 / H215M 0 H225 / H225M TIGER 0 Total Units Total Billings \$229,580,000 \$397,376,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	1 0 7 <u>0</u> <b>106</b>
H175	0 7 <u>0</u> <b>106</b>
H215 / H215M	0 7 <u>0</u> <b>106</b>
H225 / H225M   3	7 <u>0</u> <b>106</b>
TIGER         0 100         0 20         0 0 0         0 0 0         0 0 0         0 0 0         0 0 0         0 0 0         0 0 0         0 0 0         \$626,95	106
Total Units         36         70         0         0           Total Billings         \$229,580,000         \$397,376,000         \$0         \$0         \$626,98           Bell 5         505         17         15         407         0         0         407GX         407         0         0         407GX         0         0         407GX         9         429         3         8         429WLG         0         0         412EP         0         1         412EP         0         1         412EP         0         1         412EP         0         1         412EPX         0         0         412EPX         0         0         0         0         412EPX         0 <td>106</td>	106
Total Billings         \$229,580,000         \$397,376,000         \$0         \$626,98           Bell         5           505         17         15         407         0         0           407 GX         0         0         0         407 GX         0         0         407 GX         0         0         407 GX         0         0         407 GX         0         0         429 GX         0 <td></td>	
Bell 5         505       17       15         407       0       0         407GX       0       0         407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	
505       17       15         407       0       0         407GX       0       0         407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	56,000
407       0       0         407GX       0       0         407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	
407       0       0         407GX       0       0         407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	32
407GX       0       0         407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	0
407GXi       5       9         429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	0
429       3       8         429WLG       0       0         412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	14
429WLG       0       0       0       0       412EP       0       1       0       1       0	11
412EP       0       1         412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	0
412EPI       0       1         412EPX       0       0         Huey II       0       0         Total Units       25       34       0         Total Billings       \$70,400,000       \$143,900,000       \$0	1
412EPX       0       0       0         Huey II       0       0       0         Total Units       25       34       0       0         Total Billings       \$70,400,000       \$143,900,000       \$0       \$214,30	1
Huey II         0         0         0         0         0         0         0         0         0         0         0         \$214,30         \$214,30         \$34         0         \$0         \$214,30         \$30         \$214,30         \$30	0
Total Units         25         34         0         0           Total Billings         \$70,400,000         \$143,900,000         \$0         \$214,30	0
Total Billings \$70,400,000 \$143,900,000 \$0 \$0 \$214,30	<u>∪</u> 59
	00,000
Enstrom Helicopter Corp. 4,5	
F28F, 280FX 0 0	0
480B-G <u>0</u> <u>0</u>	<u>0</u>
Total Units 0 0 0 0	0
Total Billings \$0 \$0 \$0	\$0
Hélicoptères Guimbal	
Cabri G2 <u>3</u> <u>6</u>	<u>9</u>
Total Units 3 6 0 0	9
Total Billings \$1,067,812 \$2,101,261 \$0 \$0 \$3,16	69,073
KAMAN 5	
K-1200 K-MAX <u>0</u> <u>0</u>	0
Total Units 0 0 0	0
Total Billings \$0 \$0 \$0	\$0
Leonardo Helicopters 5, 9, 10	
AW119Kx 6 9	15
AW1191X 0 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2
AW109 Frence: 2 2 2 AW109 GrandNew 2 2	4
AW139 4 7	11
	6
	5
AW159 0 0	0
SUPER LYNX 0 0	0
AW101 0 0	
CH47F 0 0 0	0
SW4 0 0	0
<u>0</u> <u>0</u>	0 0
Total Units 16 27 0 0	0 0 <u>0</u>
Total Billings \$129,368,000 \$218,284,000 \$0 \$0 \$347,65	0 0 <u>0</u> <b>43</b>

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

Make and Model	QI	QII	QIII	QIV	YTD
Robinson Helicopter Company <sup>5</sup>					
R22 Beta II	3	3			6
R44 Cadet	2	0			2
R44 Raven I	12	15			27
R44 Raven II	19	21			40
R66	21	26			<u>47</u>
Total Units	<u>21</u> <b>57</b>	<u>26</u> <b>65</b>	0	0	122
Total Billings	\$37,584,000	\$44,046,000	\$0	\$0	\$81,630,000
Schweizer RSG					
S300C	1	2			3
Total Units	1	2	0	0	3
Total Billings	\$486,720	\$999,072	\$0	\$0	\$1,485,792
Sikorsky Aircraft Corporation 4,5					
S-76	0	0			0
S-92	<u>0</u>	<u>2</u>			<u>2</u>
Total Units	0	2	0	0	2
Total Billings	\$0	\$54,000,000	\$0	\$0	\$54,000,000

Grand Total Civil Aircraft Shipments <sup>6</sup>	671	931	0	0	1,602
Grand Total Aircraft Billings	\$4,290,047,006	\$6,131,037,377	\$0	\$0	\$10,421,084,383

Other Military and Government Aircraft Shipments 4

Make and Model	QI	QII	QIII	QIV	YTD
<b>Air Tractor</b> AT-802U	0	0			0
Total Units	0	<u>0</u> <b>0</b>	0	0	0
Bell					
H-1	3	4			7
V-22	<u>3</u>	<u>3</u>			<u>6</u>
Total Units	6	7	0	0	13
NHIndustries 10					
NH90	<u>3</u>	<u>6</u>			<u>9</u>
Total Units	3	6	0	0	9
Sikorsky Aircraft Corporation					
Blackhawk	17	25			42
Seahawk	0	0			0
CH-53K	0	0			0
CH-148	0	<u>0</u>			<u>0</u>
Total Units	17	<u>0</u> <b>25</b>	0	0	42
Textron Aviation					
Beechcraft T-6 A / B / C	0	0			0
Beechcraft AT-6	0	<u>0</u>			<u>0</u>
Total Units	0	<u>0</u> <b>0</b>	0	0	0

#### Footnotes

- 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 an aircraft delivery 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 2021.
- 6. AVIC General A2C, CubCrafters CCX and CC11 models, Flight Design GmbH ASTM CT Series, Icon A5, Sonaca 200, 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 / wide body 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 and Leonardo Helicopters report combined civil/commercial and military/government unit deliveries. Billings are estimated for civil/commercial models only.
- 10. NHIndustries is wholly owned by Airbus Helicopters, Leonardo Helicopters, 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.
- 11. CubCrafters manufacturers general aviation airplanes in Part 23, ASTM S-LSA, builder assist, and experimental kit categories.
- 12. The Airbus ACJ220-100, Daher TBM 960, Elixir 912iS, TECNAM Aircraft P-Mentor, Textron Aviation CE-408 SkyCourier, CE-525 M2 Gen2, CE-560XL Citation XLS+Gen 2, and Thrush Aircraft S2R-510 entered into service in 2022. Game Composites is new entry into the 2022 report. Prior reports have been updated for Game Composite deliveries.
- 13. American Champion first quarter delivery data was not available at the time of publication. The report will be updated when available.