BOEING announced 215 737 MAX orders/commitments from four leasing companies: AIR LEASE CORP for 60 737 MAX-8s and 15 737 MAX-9s (also reconfirmation rights for 25), GECAS for 75 737 MAX-8s, ALAFCO for 20 737 MAX-8s, and AVOLON for 10 737 MAX-8s and five 737 MAX-9s (reconfirmation rights for five). GECAS (25) and AVOLON (10) also agreed to order 35 737-800s.

UNITED ordered 100 737 MAX-9s and 50 737-900ERs (both 180-pax) in deal valued at $14.7b; 737 program reached >10,000 orders. SKYWEST, Utah agreed to order 100 PW1200G-powered MRJs for 2017-2020. MITSUBISHI now has 230 orders/commitments. CATHAY PACIFIC agreed to order 10 Trent-powered A350-1000s, plus convert 16 of original 36 A350-900s on order to -1000s. BOMBARDIER booked a conditional order from an unidentified customer for five CS100s and 10 CS300s. It also announced that CHINA EXPRESS AIRLINES converted previously announced conditional order for six CR900NGs, plus five options, and AIRBALTIC signed LOI to order 10 CS300s and take 10 purchase rights. CHORUS AVIATION converted six (of 15) Q400 options. AIRASIA said that it is in CSeries order talks and finalizing negotiations with AIRBUS for 50-100 additional aircraft. CIT AEROSPACE ordered 10 more A330s, including new 240-tonne variant (see page two), and has now ordered 51 (36 delivered). SYNERGY AEROSPACE, Colombia ordered six A330-200s and three A330-200Fs with Trents, to be maintained by ROLLS-ROYCE. HEBEI AIRLINES, China ordered five more E190s for delivery by end 2013; it currently has two E190s in service. AIRBUS announced orders/commitments from MIDDLE EAST AIRLINES for 10 A320neo Fam, plus eight options, ARKIA for four A321neos, CALC for 36 A320 Fam, including eight A321s, UTAIR for 20 A321s, AVOLON for 15 A320neos, and DRUKAIR for an A319. INTERJET, Mexico ordered five more 93-seat Superjet 100s, and has now ordered 20 for delivery starting in August 2012. Its Tolucan maintenance facility also received MOU from SUPERJET INTERNATIONAL to maintain aircraft as authorized service center. ATR announced orders for 12 ATR 72-600s from TRANSASIA (8, plus one option), LAO AIRLINES (2) and AIR LEASE CORP (2), and the first ATR 42-600 from NORDIC AVIATION CAPITAL. It has booked orders for 24 aircraft (23 ATR 72-600s/one ATR 42-600) in 2012, and will cease -500 production by end of year; plus it says that AER ARANN has agreed to order eight ATR 72-600s. DELTA finalized previously announced deal with Southwest Airlines and Boeing Capital to lease or sublease all 88 of AirTran’s 717s at a rate of about three aircraft per month starting August 2013 to primarily replace 50-seat regional jets on a capacity-neutral basis. ALITALIA took delivery of three new E175s on lease from Jetscape, FL for 12 years each. EMIRATES agreed to sell four new 777-300ERs to ILFC for leaseback upon delivery July 2012-January 2013. ASIANA AIRLINES agreed to lease two new A321s with V2533-A5 SelectOne engines from BOC Aviation for delivery 2H13. MONARCH AIRLINES, UK sold four A300-600Rs (540/556/604/605) with CF6s and A320 (379) with CFM56s to Deucalion Capital II/MON A300 Leasing; DVB Bank advised, and says that all of the aircraft are expected to be disassembled at end of lease terms. ATRAN AIR CARGO, Russia agreed to lease second 737-400SF (28758; ex-China Xinhua) from Aviation Capital Group following conversion (11-pallet config/ANCRA loading system) by AERONAUTICAL ENGINEERS; mods are being done at FLIGHTSTAR, FL. NOVUS AVIATION (in partnership with Compass Point Aviation) purchased new 777-300ER (35600) for lease to EMIRATES. WIDEROE, Norway leased ex-ANA Q300 (592) from Nordic Aviation Capital. SKYMARK AIRLINES, Japan agreed to lease seven new A330-300s from Intrepid Aviation for delivery in 2014-2015. JETSTAR JAPAN sold four A320s to Hong Kong Aviation Capital (HKAC) for leaseback upon delivery in 4Q12-2014. TIGER AIRWAYS agreed to sell five new A320s to MC Aviation Partners for leaseback, and has now sold six to MCAP. IAG sold eight new A330-300s to BOC Aviation, Singapore for leaseback upon delivery January-2014. AIR ASTANA, Kazakhstan agreed to lease three new E190s from BOC Aviation for delivery 1H13 (1) and 1H14 (2). VIKING AIR booked 10 Series 400 Twin Otter orders from MEIYA AIR, China (5), ZIMEX AVIATION (1) and LOCH ARD OTTERS (4).
SPEEDNEWS AIRCRAFT MARKETPLACE

COMPANY | COMMERCIAL AIRCRAFT FOR SALE/LEASE AND WANTED | PHONE | E-MAIL/WEB ADDRESS | CONTACT
---|---|---|---|---
AEROTURBINE | 1- A321 (CFM56-5A3), FULL GECF, FOR SALE OR LEASE, AVAILABLE NOW | (1)214-240-1145 | tpower@aeroturbine.com TODD POWER
AMENTUM CAPITAL | 2- A319-100 (CFM56-5B5/P), 2003, MSN 2053/2062, FOR LEASE, AVAILABLE APRIL 2013 2- A320-200 (V2527-A5), 2007, MSN 2162/2163, FOR LEASE, AVAILABLE 4Q1/2013/2014 3- A310-324F (PW4152-3A), 1993-1994, MSN 66485/5397, MTOW 137K IL, FOR SALE, AVAILABLE NOW 3- 747-400ERF (CF6), 910K MTOW; MSN 37303 FOR SALE/LEASE; MSN 35170/35172 FOR LEASE | (353)1-639-8111 | marketing@amentum-capital.com NOEL HEALY
APOLLO AVIATION GROUP | 1- 747-400 COMBI (+300C2), 1992, FOR SALE OR LEASE, AVAILABLE JULY 2012 2- A310-300F (+400C2), 1996/1999, FOR SALE OR LEASE AVAILABLE NOW 1- 747-422 (PW4056), 1992, FOR SALE OR LEASE, AVAILABLE DECEMBER 2012 | (1)305-764-3884 | erikc@apollo.aero ERIK CASTILLO
ASL AVIATION GROUP | 2- ATR 72 FREIGHTERS, MSN 183/157, FOR SALE OR LEASE, AVAILABLE NOW 1- ATR 72-212 (PW2040), 1991/1992, FOR SALE OR LEASE, AVAILABLE NOW | (1)353-1-692-8131 | leasing@aslvationgroup.com JON STRATFULL
AUTOMATIC | 3- 757-200 (PW2040), 1991/1992, FOR SALE OR LEASE, AVAILABLE NOW | (1)467-916-7777 | sthorn@automatic.cc SAM THORNTON
AVIJET, LTD | 2- 737CL; VP CONF/6-300/50, MSN 24702/24845, FOR SALE OR LEASE, AVAILABLE NOW 5- ERJ 145LR, DEN 2000, FOR SALE OR LEASE NOW | (44)203-588-5000 | sales@avijet.com JOHN NORRIS
BRISTOL ASSOCIATES | 2- 747-422 (PW4056), 1996/1997, FOR SALE OR LEASE 5- ERJ: THREE ERJ 135 FOR SALE OR LEASE AND TWO ERJ 145 FOR SALE OR LEASE | (1)262-682-4000 | bristol@bristolassociates.com PETE SEIDLITZ ED McNAIR
CIT AEROSPACE | 1- A319-100, 2002, MSN 1778, FOR LEASE, AVAILABLE JULY 2012 1- ATR 72-212 (PW127) CARGO, 1994, MSN 350, FOR SALE OR LEASE AVAILABLE NOW | (353)1-656-1012 | brian.connolly@cit.com BRIAN CONNOLLY
DAE CAPITAL | 5- A330-200 (PW4168A), MSN 214/215/216, 2008, FOR SALE OR LEASE, AVAILABLE NOW | (1)425-440-6000 | Nicole.Goodson@DAECapital.com NICOLE GOODSON
GOAL | 1- CRJ200LR, 2000, EU OPS SPEC FOR SALE OR LEASE, AVAILABLE NOW | (49)89-64143-484 | philipp.myckert@goal-leasing.de PHILIPP MYCKERT
GUGGENHEIM AVIATION PARTNERS | 1- 767-300ER (CF6-80C2B7F), MSN 26256, 1993, WITH WINGLETS, AVAILABLE APRIL 2013 | (44)20-7355-1602 | clive.bowen@guggenheimpartners.com CLIVE BOWEN
NEXGEN AVIATION CAPITAL | 2- A300-600F (PW4158), 1989/1990, FOR SALE OR LEASE, AVAILABLE NOW | (1)914-202-0641 | fahoodazim@nexgenaviation.com FARHOOD AZIMA
RORORUT GROUP | 1- A321-112 (CFM56), 1999, MSN 765, FOR SALE, AVAILABLE FOR DELIVERY IN JULY 2012 | (39)680693746 | sales@rotorjetgroup.com CARLO SARI
WILLIS LEASE | 2- A340-200 (+3CA), 1996, MSN 130/149, FOR SALE OR LEASE, AVAILABLE NOW | (1)415-408-4769 | alee@willislease.com ANN LEE

COMPANY | COMMERCIAL AIRCRAFT PART OUTS - INVENTORIES AVAILABLE | PHONE | E-MAIL/WEB ADDRESS | CONTACT
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SARGENT AEROSPACE & DEFENSE | 1- A320-200 (CFM56-5A1), INVENTORY FOR SALE, AVAILABLE NOW | (1)305-593-6038 | spolederos@sargentairspace.com STEVEN POLEDEROS
STS COMPONENT SOLUTIONS | 2- ATR 42-300 (Fresh HSI), LG, PROPS, AVIONICS, ACCESSORIES, FLIGHT CONTROLS | (1)888-777-2960 | tom.covella@sts-ca.com TOM COVELLA
UNIVERSAL ASSET MANAGEMENT | 767, 747, 737-300/500, A320, A310, AND A300 PARTS OUTS, INVENTORIES AVAILABLE NOW | (1)961-682-4064 | mkenney@uaminc.com MIKE KENNEY

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**GA TELESIS ASIA** was formed in China by GA Telesis and Air China to part-out aircraft and provide full-scale parts redistribution in Asia; GAT also announced that it is in advanced talks about previously announced potential purchase of part of the business of **FINNAIR ENGINE SERVICES** to repair/overhaul CF6-80C2s, CFM56-5B/-5Cs, and PW2000s (later other GE/CFMI engine models).

**MTU AERO ENGINES** and **SAGEM** agreed to jointly form Munich-based **AES AEROSPACE EMBEDDED SOLUTIONS** to provide safety-critical software and hardware for military and civil aviation applications, initially the TP400-D6 turboprop for the A400M.

**GENPACT** agreed to acquire **TRIUMPH ENGINEERING** to enhance its services portfolio for infrastructure and manufacturing sector.

**GERMANY** is expected to finalize deal to acquire 7.5% of **EADS** from Daimler via state-owned KfW bank.

**AIRBUS** launched A320neo production with first metal cut on engine pylon (with ‘aft-pylon-fairing’ concept) at Saint-Eloi.

**ROLLS-ROYCE** unveiled 76,000 lb thrust Trent 1000-TEN (for 787) for service entry in 2016 to provide 3% savings in specific fuel consumption vs Trent 1000; it is using technology from Trent XWB being developed for A350, plus other advanced propulsion programs.

**BOEING** says it is “absolutely committed” to the 777X and 787-10X, but would not elaborate on projected launch dates.

**AIRBUS** is increasing A330-300 MTOW from 235 to 240 tonnes for mid-2015 to extend range from 5,550 to 5,950 nm; it is making aerodynamic improvements to wing, **ROLLS-ROYCE** and **GE** are developing PIPs, and **PRATT** is offering PW4170 Advantage70.

**BOEING** announced that 737 MAX will have >3,500 nm range, up 400-540 nm vs 737NG; 126-seat MAX 7 will fly 3,800 nm (vs 3,400 nm for -700), 162-seat MAX 8 will fly 3,620 nm (vs 3,080 nm for -800) and 180-seat MAX 9 will fly 3,595 nm (vs 3,055 for -900ER).

**CFM INTERNATIONAL** introduced Portable Maintenance for Lessors (PML) MRO product to enable leasing companies to control maintenance costs throughout aircraft life, regardless of operator; it has MOUs from SMBC Aviation Capital, ELFC and GECAES.

**GE** has OnPoint solution agreements from EVA for GE90-powered 777-300ERs; Jet Airways for CF6-80E-powered A330s; Regional for CF34-powered E-Jets; JetBlue for CF34-powered E190s; Copa for CFM56-powered 737NGs; Sun Country for CFM56-powered 737NGs; Volga-Dnepr for GEnx-2B-powered 747-8Fs; Azul for CF34-10E-powered E190s; Southwest for CFM56-powered 737-800s.

**ROLLS-ROYCE** has MOU from Malaysia Airlines to provide TotalCare services support for Trent 900s for six A380s on order.

**ST AEROSPACE**, Singapore announced that it booked >S$370m in new maintenance contracts in 2Q12; it redelivered 157 aircraft following maintenance/mod work, converted six freighters for various customers, and serviced 78 engines and 8,136 components.

**STANDARDAERO** has Brit Air contract to maintain CF34-8C5A1s (for CRJ1000s) and CF34-8C5B1s (for CRJ700s) at Winnipeg.

**BRITISH AIRWAYS ENGINEERING** was selected by Boeing to provide 737 and 787 maintenance under its GoldCare program.

**ST AEROSPACE** has 10-year, $80m AirAsia contract to provide component repair management support for 75 A320s.

**ENGINE ALLIANCE** is making performance/durability enhancements (HPC/externals and ducting/HPT) to GP7200 for release into production over 18 months (Airbus plans to deliver 11 more GP7200-powered A380s in 2012 and 17 in 2013), to include upgrades to engine clearances/sealing, improved turbine blades and modest incremental weight reduction. It has almost 600 engines on order.

**PRATT & WHITNEY** booked PW1100G-JM orders for A320neos from Cebu Pacific for 30 aircraft, plus 10 options, JetBlue for 40, CIT for 30, and Indigo for 150; Cebu, JetBlue and Indigo deals include maintenance. Norwegian signed MOU for its 50 A320neos.

**ROLLS-ROYCE** finalized Trent orders from AviancaTaca for four A330-200Fs and Garuda for 11 A330s; both include TotalCare.

**IAE** booked V2500 orders from Jetstar for 32 A320s, ICBC Leasing for five (now 20) A320s and BOC Aviation for four (now 101) A320s.

**GE** has $1.2b airberlin order to supply GENx-1Bs for 15 787-8s on order in deal that includes OnPoint solution support agreement.

**CFM INTERNATIONAL** has $450m Aviation Capital Group order to supply LEAP engines for 18 of 30 A320neos on order for delivery from 1Q18, and $100m Juneyao Airlines, Shanghai order to supply CFM56-5B PIPs for five A321s for delivery starting in 2013.

**PRATT & WHITNEY** has $90m Air Astana order for PW4000-94’s for three 767-300ERs, plus one option, for delivery from 2013.

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<td><a href="mailto:smarino@aarcorp.com">smarino@aarcorp.com</a></td>
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<td>1- PW4090, FULL QEC, FOR SALE/LEASE/EXCHANGE</td>
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<td><a href="mailto:bsalvatori@aarcorp.com">bsalvatori@aarcorp.com</a></td>
<td>BRIAN SALVATORI</td>
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<td>1- CF6-50C2E2, FULL QEC, FOR SALE/LEASE/EXCHANGE</td>
<td>(44)208-990-6713</td>
<td><a href="mailto:cglover@aarcorp.com">cglover@aarcorp.com</a></td>
<td>CARL GLOVER</td>
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<td><a href="mailto:twower@aeroturbine.com">twower@aeroturbine.com</a></td>
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<td><a href="mailto:eriko@apollo.aero">eriko@apollo.aero</a></td>
<td>ERIK CASTILLO</td>
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<tr>
<td>ARIEL KRASELNICK</td>
<td>1- CF6-50E2, FOR SALE/LEASE/EXCHANGE, AVAILABLE APRIL 2012</td>
<td>MULTIPLE CFM56-5C4a, FOR SALE/LEASE/EXCHANGE, AVAILABLE DECEMBER 2012</td>
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<td>ENGINE LEASE FINANCE</td>
<td>1- CFM56-7B26, FOR LEASE, AVAILABLE NOW</td>
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<td><a href="mailto:jeohussar@elfc.com">jeohussar@elfc.com</a></td>
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<td>GECAS ENGINE LEASING</td>
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<td>engine <a href="mailto:leasing@gecas.com">leasing@gecas.com</a></td>
<td>SHERRY RILEY</td>
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<td>GHENDTSHIL TECHNICAL AIRMOTIVE IRISH LIMITED</td>
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<td><a href="mailto:engines@lta.ie">engines@lta.ie</a></td>
<td>ALAN PHELAN</td>
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<td>MAGELLAN GROUP</td>
<td>6- CFM4: FOUR -3A1 &amp; TWO -3B1, FULL QEC, FOR SALE/LEASE/EXCHANGE, AVAILABLE NOW</td>
<td>(1)704-504-0204</td>
<td><a href="mailto:bill.polyi@magellangroup.net">bill.polyi@magellangroup.net</a></td>
<td>BILL POLYI</td>
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<td>MK AVIATION, S.A.</td>
<td>1- PW409J-1, FULL QEC, FRESH FROM SV, FOR LEASE, AVAILABLE NOW</td>
<td>(507)269-521</td>
<td><a href="mailto:mkaviationltd@adancedpa.com">mkaviationltd@adancedpa.com</a></td>
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<td>PINNACLE AIRCRAFT PARTS, INC.</td>
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<td><a href="mailto:srooney@pinnacleaircraft.com">srooney@pinnacleaircraft.com</a></td>
<td>STEPHEN ROONEY</td>
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<td>ROYAL AERO</td>
<td>1- CF6-50C2, SERVICEABLE FOR SALE, AVAILABLE NOW</td>
<td>(49)286-9591</td>
<td><a href="mailto:calum@royalaero.com">calum@royalaero.com</a></td>
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<td>STS COMPONENT SOLUTIONS</td>
<td>3- PW120, ONE W/ FRESH HSI, FOR SALE OR LEASE, AVAILABLE NOW</td>
<td>(1)888-777-2960</td>
<td><a href="mailto:uwe@royalaero.com">uwe@royalaero.com</a></td>
<td>UWE HILLER</td>
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<td>VX CAPITAL PARTNERS</td>
<td>3- CF6-80C2F, FOR SALE, AVAILABLE NOW</td>
<td>(1)415-296-5255</td>
<td><a href="mailto:gary.lew@vxcapital.com">gary.lew@vxcapital.com</a></td>
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<td><a href="mailto:willey@willislease.com">willey@willislease.com</a></td>
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<td>GECAS ENGINE LEASING</td>
<td>CFM56-5B QEC KIT, FOR SALE, AVAILABLE NOW</td>
<td>(1)513-782-4276</td>
<td>engine <a href="mailto:leasing@gecas.com">leasing@gecas.com</a></td>
<td>SHERRY RILEY</td>
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<td>STANDS ON DEMAND, INC.</td>
<td>ENGINE TRANSPORT STANDS FOR CFM56-3/5/7, PW &amp; RB211 PRODUCTS, AVAILABLE FOR SALE OR LEASE</td>
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<td><a href="mailto:info@standsondemand.com">info@standsondemand.com</a></td>
<td>ALLEN JONES</td>
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<td><a href="mailto:twower@aeroturbine.com">twower@aeroturbine.com</a></td>
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<td><a href="mailto:ehrard@argoturbo.com">ehrard@argoturbo.com</a></td>
<td>ERIC CHANDLER</td>
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<td><a href="mailto:chris@dal.aero">chris@dal.aero</a></td>
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<td><a href="mailto:clin.higdon@gecas.com">clin.higdon@gecas.com</a></td>
<td>CLINT HIGDON</td>
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<td>AEROTURBINE</td>
<td>CFM56-3C1</td>
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<td>CFM56-7B</td>
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<td>AEROTURBINE</td>
<td>CF34-10E</td>
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<td>RB211-535E4</td>
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<td>AEROTURBINE</td>
<td>PW100/PW150A</td>
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<td>AEROTURBINE</td>
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<td>AEROTURBINE</td>
<td>V2500-A5</td>
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<td>WILLIS LEASE</td>
<td>A340-300 WITH CFM56-5C4 ENGINES</td>
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<td>WILLIS LEASE</td>
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VIKING AIR, BC received FAA type certification for DHC-6 Series 400 Twin Otter. US ARMY has ordered three for its Golden Knights Parachute Team; IKHANA GROUP, CA will install in-air operable main cabin door and parachute compatible wall mounted utility seats.

GOODRICH has 10-year contract extension from easyJet for provisioning/MRO of wheels and carbon brakes for >200 A319s/A320s.

CRANE was selected by British Airways to supply Enhanced Landing Gear Control Interface Unit (LGCIU) for retrofit on its A320s. CAE inaugurated new training center in Barcelona, Spain with A320 full flight simulator; Vueling is its anchor customer.

ONTIC was licensed by Arkwin Industries to manufacture/support fuel ejector pump used on the Bell UH1 and Cobra helicopters.

TACTAIR FLUID CONTROLS, NY developed lighter weight electro-mechanical (optionally actuated) landing gear and door uplocks.

GE says it plans to continue to test GEnx and accumulate additional 25,000 cycles (equal to about 20 years of actual service) by 2016; 100 are now in service. It will conduct five shop visits on maturation engine before first customer engine enters first shop visit.

GE AVIATION predicts CF6 production line will continue beyond 2024; it has delivered >7,000 over the last 40 years.

PRATT & WHITNEY CANADA received FAA STC for FAST (Flight Data Acquisition Storage and Transmission System) engine diagnostic solution on PW150-powered Q400; FAST can acquire, store and transmit data from FDR to review full FOQA information.

HAMILTON SUNDSTRAND has $33.2m Fokker Services contract to supply spare integrated drive generators for Airbus, Boeing, Bombardier and Fokker aircraft. It was also selected by Nasair to supply APS3200 APUs for current/future A320s, provide long-term maintenance program for APS3200s, and also maintain APS2300 APUs on Nasair’s eight E190s under fixed rate flight-hour plan.

SPIRIT AEROSYSTEMS was selected by China Airlines to provide thrust reverser, fuselage, and wing component spare parts for 10 737-800s, 13 747-400s, and 20 747-400Fs.

BOEING says GE AVIATION is developing a Performance Improvement Package (PIP) for GEnx-powered 747-8.

ROCKWELL COLLINS and BOEING developed 787-based cockpit upgrade for 757/767 for 2Q14 that includes advanced flight display system, NextGen communication/surveillance systems, and Integrated Head-up Guidance System with future SVS capability.

PARKER AEROSPACE was added by OEMServices to its existing OEM network for providing component support package for A380s, A330s, A340s, A320s, ATRs, and SSJ100s. OEMServices says it now has 20 partnership agreements with major OEMs.

BOMBARDIER AEROSPACE has 9-year Jazz Aviation contract to provide spares support for up to 15 Q400s under Smart Parts.

PRATT & WHITNEY has 3-year Shanghai Airlines contract for an Engine Management Program for 10 PW2037-powered 757-200s. It will use Advanced Diagnostics & Engine Management tools to monitor engine health and make maintenance recommendations.

BOEING says it has increased guarantee for 737MAX from 11% to 13% fuel savings vs 737NG.

IAE finalized V2500 aftermarket support deal with Monarch Airlines for 16 A321s and expanded deal with Volaris to total 48 A320s.

ISRAEL AEROSPACE INDUSTRIES was named by Pratt & Whitney as Designated Service Provider for JT9Ds for next 10 years.

ROCKWELL COLLINS was selected by Thomas Cook Group to supply radio sensors/avionics, including MultiScan Threat Detection System and GLU-925 Multi-Mode Receiver (MMR), for its new A320s/A321s; by SWISS for dual Head-up Guidance Systems for 30 CSeries; by Iberia for communication, surveillance and navigation avionics for 16 new A330s, SATCOM SwiftBroadband for 17 A340s, and Fly Smart with Airbus (FSA) system for new A330s; and by Lufthansa for avionics for 49 new A320s, A330s and A380s.

AIRCHELLE has 25-year Rolls-Royce contract to provide complete maintenance support of Trent 900s for 12 British Airways A380s.

HEATH TECNA was selected by Qantas to supply Project Amber pivot bin cabin retrofit for trial on 737-800; equipment includes ceiling panel rework kit, overhead bin valances, pivot bin system, bin assist system, passenger service units, and underbin class dividers.

PRATT & WHITNEY has MOU from Alba Star Airlines to exclusively provide CFM56-3 maintenance/overhaul for five years.

BOEING forecasts a $2.4 trillion dollar market for commercial aviation services over the next 20 years.
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EMBRAER forecasts delivery of 6,795 30-to-120-seat jet aircraft (including 3,765 90-120-seaters) worth US$315b in 2012-2031 to satisfy 5% annual traffic growth, increasing the global fleet from 4,150 aircraft in 2011 to 7,375 by 2031. It says 53% will be for replacements.

AIRBUS delivered 51 aircraft (41 A320 Family; eight A330s; two A380s) in June vs 41 (32 A320 Family; seven A330s; two A380s) in June 2011; and 279 (219 A320s; 50 A330s; 10 A380s) in 1H12 vs 258 in 1H11. It booked 253 orders in 1H12 vs 777 in 1H11.

EMBRAER delivered 55 aircraft (35 E-Jets and 20 Executive Jets) in 2Q12 vs 48 (two ERJs; 23 E-Jets; 23 Executive Jets) in 2Q11. It delivered 89 aircraft in 1H12 vs 76 in 1H11 and has US$12.9b backlog (200 E-Jets), down 18% from US$15.8b (261) a year ago.

BOEING completed assembly of American 737-800 ecoDemonstrator for 1-month flight test program in Montana to validate environmentally progressive technologies in partnership with FAA; advanced technologies/test equipment are now being installed.

MAGELLAN AEROSPACE (UK) extended contract with Airbus to supply A320, A330 and A380 aluminum and titanium structural wing components out of Wrexham and Bournemouth through December 2019 in deal valued at >£370m.

COMTEK ADVANCED STRUCTURES received PDA design approval from Transport Canada for its Q-Series radome.

JEPPSEEN (Boeing Flight Services) introduced the “Boeing Enroute Application” Class 3 EFB to replace paper enroute charts.

SIEMENS PLM SOFTWARE reached agreement with JSC United Aircraft Corporation to expand its use of Teamcenter and NX portfolios, plus introduce the Fibersim portfolio of PLM software for use in its large-scale production programs.

SWISS-AS was selected by Lufthansa Flight Training (LFT) to provide AMOS software to manage maintenance of 37 simulators.

US DOT says 10 largest US scheduled pax carriers had 0.7% operating profit margin in 1Q12, up from 0.5% in 1Q11; as part of first quarter revenues, all US passenger airlines collected $816m in baggage fees and $631m from reservation change fees.

ALTA members flew 17.6b RPKs in May, up 5.6% from 16.7b in May 2011; capacity rose 5.1% to 23.9b ASKs. PLF was 73.7%.

RYANAIR plans to open its 51st base (1st Dutch base) at Maastricht in December 2012 with one based aircraft.

MITSUBISHI AIRCRAFT says it will have to remanufacture parts for MRJ prototypes following procedural issues at Mitsubishi Heavy Industries (MHI); program has slipped by one year, pushing back first flight from 1Q12 to 4Q13 and first delivery to mid-2015.

ATR CEO said at Farnborough Airshow that he is “pushing like hell” to get production up to 70 aircraft per year by end of 2012.

ADS reports UK civil aerospace revenue was up 7.6% in 2011 vs 2010, driven by 9.4% increase in exports in nominal terms; exports represent 75% of all UK aerospace revenues with the EU being the strongest export region. There was an 11% increase in R&D.

W. L. GORE & ASSOCIATES developed cable-based antennas to improve signal propagation without increasing hardware on aircraft.

LUFTHANSA SYSTEMS was selected by Malaysia Airlines to provide SkyConnect-managed WAN solution for global data exchange.

OLT EXPRESS GERMANY has acquired CONTACTAIR, Germany (seven Fokker 100s).

SUPERIOR AVIATION BEIJING executed an exclusivity agreement to negotiate to acquire HAWKER BEECHCRAFT for $1.79b; it would maintain Hawker Beechcraft’s US headquarters, and deal would not include Hawker Beechcraft Defense Company (HBDC).

GKN AEROSPACE has Bombardier contract to supply Global 7000/8000 cockpit and cabin windows out of Garden Grove, CA.

PPG has Cessna contract to supply production/spare windshields and side cockpit windows for Citation Latitude out of Huntsville, AL.

EMBRAER EXECUTIVE JETS unveiled its expanded design suite at its Customer Center in Melbourne, FL, which will contain materials, carpets and systems covering more than 3,000 options for the Phenom, Legacy and Lineage executive jet aircraft.

BOMBARDIER opened a Regional Support Office (RSO) at Farnborough, its 10th RSO to open outside North America in four years.

CONSTANT AVIATION opened Beechjet 400A/XP (later Legacy 600/Hawker 800A/XP) landing gear repair facility in Birmingham, AL.

JETNET reports business jet inventory for sale dropped to 13.7% of total fleet (or 2,540 aircraft) in May from 14.1% in May 2011.

SAVVYANALYSIS.COM launched free, web-based piston aircraft engine monitoring solution for general aviation.

ST AEROSPACE has Woodward contract to maintain its components on Bell 204/205/206/212/214/407/412/427 helicopters.

JDA AVIATION TECHNOLOGY SOLUTIONS was retained by English Field Aviation, TX to provide Part 145 certification support.

TAJ AIR was selected by Dassault Falcon to establish Authorized Line Service Station at Chhatrapati Shivaji Intl. Airport in Mumbai.

LONDON EXECUTIVE AVIATION successfully completed a WYVERN on-site audit and was certified under its Wingman program.
INTL AIRLINES GROUP signed MOU with COMAC to cooperate on development of C919. BRITISH AIRWAYS signed deal in 2010.

UNITED AIRCRAFT CORP unveiled growth program to increase revenues from commercial aviation sector from 10% of its total this year to 27% by 2014. It says it is negotiating with three South East Asian carriers for 40 Sukhoi Superjet 100s (SSJ100s).

ALCOA has $1.4b Airbus contract to supply aluminum sheet, plate and hard alloy extruded products using aluminum lithim alloys.

GE is studying advanced technologies for 100,000 lb thrust GE9X engine for 777X, offering 10% fuel improvement vs GE90; key features include 128” fan diameter, 4th generation composite fan blades/fan case, TAPS III combustor, and enhanced titanium aluminide (TiAl) LPT airfoils. BOEING issued RFP that is due at end of August, and PRATT and ROLLS are both expected to respond.

ROCKWELL COLLINS was selected by Air India, Hainan and China Southern to service/support 787s under its Dispatch Program.

PATTONAIR, UK began delivery of ‘C’ class engine parts to Pratt & Whitney Global Service Partner’s Turkish Engine Centre (TEC); CFM56-3C/-5C/-7B and V2500 parts will be supplied in >100 different kits (800 items total) and another 1,200 items will be held in stock.

ST AEROSPACE SOLUTIONS and MADRID AEROSPACE SERVICES (MAeS) teamed to jointly market landing gear maintenance for A320s, A330s, A340s, 737NGs, MD-80s and MD-90s. MAeS is a joint venture of ST Aerospace and Iberia Maintenance.

FSC, Amsterdam has 3-year exclusive agreement from Air Astana to provide pilot training for its Airbus, Boeing and Embraer jets.

ZODIAC secured development contracts from IRKUT for interiors (C&D) and primary power distribution system (ECE) for MC-21.

ESTERLINE CMC ELECTRONICS was selected by Qantas to supply dual GPS systems, including CMA-5024 Integriflight GPS landing system sensor, for four AUSTRALIAN AIREXPRESS 737s; and Transaero to equip 23 737s with dual LPV landing systems.

AEROTURBINE (ILFC) opened new logistics centers in Dubai, London, Los Angeles and Singapore to provide 24/7/365 support.

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BOEING forecasts need for 460,000 new commercial pilots and 601,000 new commercial airline maintenance technicians by 2031.

SPIRIT AEROSYSTEMS (EUROPE) signed MOU with Sigma Aeronautics (represents a number of aerospace companies located in Northern Ireland) to develop its aircraft manufacturing supply chain capabilities in UK.

GKN AEROSPACE opened an engineering and technology center at Filton, UK for future wing structure design and manufacture.

EASY.JET, NICARNICA AVIATION and AIRBUS teamed to test AVOID (Airborne Volcanic Object Imaging Detector) ash detection system on A340-300 test aircraft; equipment is mounted externally on fuselage, with recording equipment/real-time monitors inside.

AIRBUS launched Space-Flex PRM (Persons with Reduced Mobility) lavatory as an option for A320; TAM ordered for 39 aircraft.

OMAN AIR (33 CFM56-7Bs), GOL (CFM56-7Bs), APOLLO AVIATION GROUP (21 CFM56s) and TURKISH AIRLINES (14 CF6-80Es) were each awarded TRUEngine designations for their engines.

CRANE AEROSPACE & ELECTRONICS and L-3 SPACE AND PROPULSION SYSTEMS teamed to develop and market the GreenTaxi Electric Taxi System, which was successfully demonstrated in December 2011 on Lufthansa A320 at Frankfurt.

WHEELTUG has LOI from Onur Air to supply its Aircraft Drive Systems for 22 A320s/A321s; it now has >230 orders/commitments.

HEXCEL joined Singapore’s Agency for Science, Technology and Research (A*STAR) aerospace program, which fosters synergies between industry members and research institutes in airframe/engine overhaul, structural/avionics repair, and mods and conversions.

UMBRA CUSCINETTI moved to larger 68,000 sq ft facility in Everett, WA that will feature LEAN production flow lines for its advanced motion control and power generation products; move also supports the addition of R&D and Design Engineering capabilities.

HIWAVE TECHNOLOGIES launched haptics (touch feedback) platform for control panels and touch displays in aerospace applications; its integrated hardware/software platform enables designers to replace conventional mechanical buttons with touch switches.

DONALDSON COMPANY was selected by US Airways to supply its Air Purification System for retrofit on 57 A321s.

IAI and LUFTHANSA LEOS signed MOU to perform operational tests of TLD TaxiBot on Lufthansa 737s at Frankfurt Airport.

AERO PRECISION INDUSTRIES, CA was named by CIRCOR Aerospace as distributor of its specialized fluidic controls legacy components and actuation as well as nose wheel steering actuators and fully-dressed landing gear and components on military aircraft.

BODYCOTE is opening new heat treatment facility at Figeac (near Toulouse) for assembly/strengthening of titanium and aluminium structural parts; in addition to annealing and straightening of large structural parts, the plant will also provide electron beam welding.

AZUL was authorized to use Required Navigation Performance-Authorization Required (RNP AR) flight procedures in its E190s/195s at Santos Dumont in Rio; GE will support procedure design development to integrate existing RNP AR procedures from DECEA.

AIRBUS developed iPad-based EFB solution to provide airlines an alternative to PC operating system EFB devices.

JETSCAPE opened new European office in Malta, to operate as Jetscape Commercial Jets Malta under Jetscape Aviation Group.

SCOOT plans September 18 to begin Singapore-Taipai (777); it had originally planned to start in October 2012.

ANA plans to begin Tokyo Narita-Yangon, Myanmar on October 15 and Narita-Delhi, India on October 28 (737-700).

JETBLUE AIRWAYS plans November 14 to begin JFK-Samana, DR (A320).

Aerospace—Aircraft in-Service Support Survey: a Drive for the Full-Service Offering, from Accenture, investigates movement towards “total fleet management,” in which airlines designate OEMs to service and maintain fleets. Charles.hartley@accenture.com
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