

## GECAS





## **GECAS**

#### **CAUTION CONCERNING FORWARD-LOOKING STATEMENTS:**

This document contains "forward-looking statements" – that is, statements related to future events that by their nature address matters that are, to different degrees, uncertain. For details on the uncertainties that may cause our actual future results to be materially different than those expressed in our forward-looking statements, see

http://www.ge.com/investor-relations/disclaimer-caution-concerning-forwardlooking-statements as well as our annual reports on Form 10-K and quarterly reports on Form 10-Q. We do not undertake to update our forward-looking statements. This document also includes certain forward-looking projected financial information that is based on current estimates and forecasts. Actual results could differ materially. to total risk-weighted assets.]

#### **NON-GAAP FINANCIAL MEASURES:**

In this document, we sometimes use information derived from consolidated financial data but not presented in our financial statements prepared in accordance with U.S. generally accepted accounting principles (GAAP). Certain of these data are considered "non-GAAP financial measures" under the U.S. Securities and Exchange Commission rules. These non-GAAP financial measures supplement our GAAP disclosures and should not be considered an alternative to the GAAP measure. The reasons we use these non-GAAP financial measures and the reconciliations to their most directly comparable GAAP financial measures are posted to the investor relations section of our website at www.ge.com. [We use non-GAAP financial measures including the following:

- Operating earnings and EPS, which is earnings from continuing operations excluding non-service-related pension costs of our principal pension plans.
- GE Industrial operating & Verticals earnings and EPS, which is operating earnings of our industrial businesses and the GE Capital businesses that we expect to retain.
- GE Industrial & Verticals revenues, which is revenue of our industrial businesses and the GE Capital businesses that we expect to retain.
- Industrial segment organic revenue, which is the sum of revenue from all of our industrial segments less the effects of acquisitions/dispositions and currency exchange.
- Industrial segment organic operating profit, which is the sum of segment profit from all of our industrial segments less the effects of acquisitions/dispositions and currency exchange.
- Industrial cash flows from operating activities (Industrial CFOA), which is GE's cash flow from operating activities excluding dividends received from GE Capital.
- Capital ending net investment (ENI), excluding liquidity, which is a measure we use to measure the size of our Capital segment.
- GE Capital Tier 1 Common ratio estimate is a ratio of equity



## GE Today: Digital Industrial Portfolio



**POWER** 

**GECAS Overview** 



ENERGY CONNECTIONS



RENEWABLE ENERGY



OIL & GAS



AVIATION

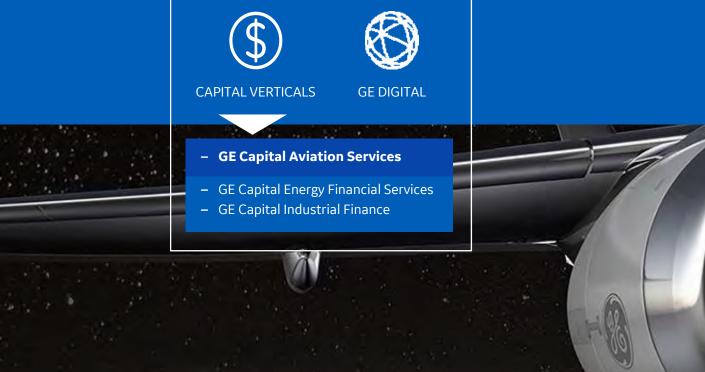


TRANSPORTATION



HEALTHCARE





### **GE Capital Aviation Services**

Premier Player. Global Reach. Deep Industry Expertise.





## Industry's broadest range of business solutions

- Aircraft and Helicopter Financing
- Asset Backed Lending
- Engine Leasing
- Asset Management Services (Parts)
- Aviation Consultancy

500+
employees
worldwide

75+ countries

2000+ ~1,784 fixed wing/~246 rotary in operation or on order

## Industry's only full life cycle provider

GECAS. A business on the move. Keeping the world on the move.



Scale



**Fleet** 



**Financing** 



**Services** 

Global Footprint
Local Presence
Long Tenured Team
~50 yr Track Record

Narrow Body
Wide Body
Regional/Turbo
Air Cargo
Helicopters

Aircraft Leasing
Structured Deals
Secured Debt
Capital Markets
Investor Servicing
AA+ Credit Rating

Engine Leasing
Spare Parts
Airport/Airline Consulting
Infrastructure Fund
Technical Ops





#### Global distribution network



25 offices

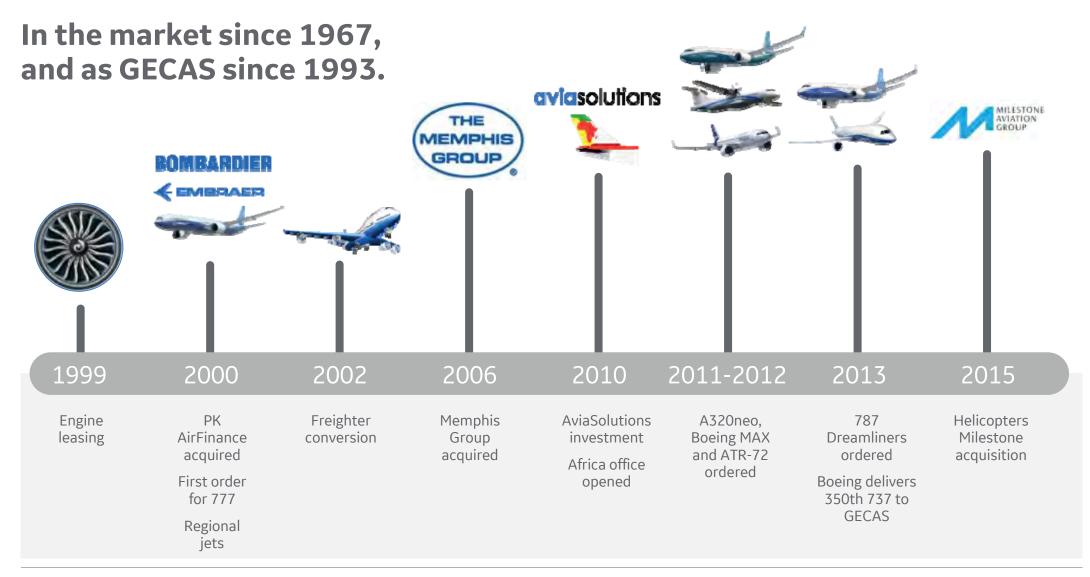
75+
countries

14
offices serving emerging markets

270+
customers

50 years of experience

### 20+ years as the industry leader







## Investing in the newest technology ...

One of the largest portfolios of fixed wing aircraft in the world









# **BOMBARDIER**



## Industry's broadest range of fleet options

#### Narrowbodies, turboprops, regionals





## Industry's broadest range of fleet options

#### **Widebodies**







## Industry's broadest range of fleet options

#### **Freighters**

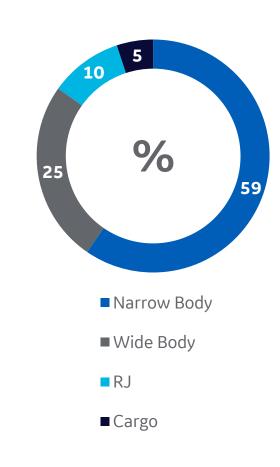


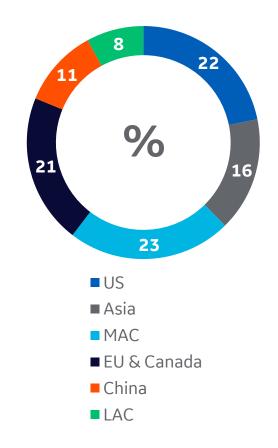


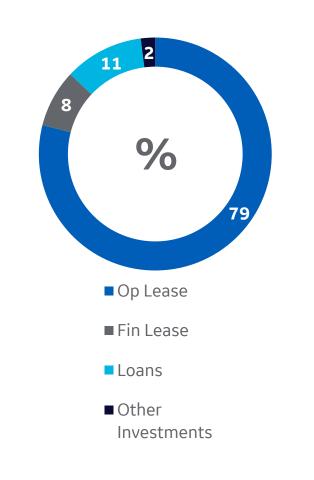


## Modern fleet. Global reach. Full array of products.

Aircraft type Regions Products













## Full range of financing and servicing solutions





# Deep industry expertise with multiple financial products and service offerings.

- Operating Leases
- Purchase Leasebacks
- Secured Loans
- Restructurings
- Aircraft Servicing



## Benefits of leasing for operators

### Service Philosophy & Specialization

**Service Philosophy &** Operators have an increasing preference for leased aircraft

- Now account for ~40% of the commercial fleet
- Percentage is higher for narrowbody aircraft

## **Product Life Cycle Support**

#### **Leasing eliminates residual value exposure for operators**, which:

- Assists airlines with the process of bringing new aircraft into service
- Improves flexibility for mature aircraft fleet exit planning

#### **Financial Benefits**

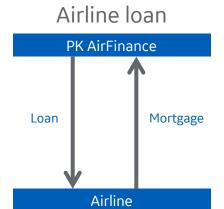
- **Provides a long-term financing solution** covering 100% of the asset value at a competitive a cost. The solution can be committed to years prior to delivery providing visibility and ease of planning
- Operators avoid the large capital investment and cash outflows required for an outright purchase. The benefit is amplified by the increasing aircraft unit cost with the latest generation aircraft
- Leasing *improves liquidity management and creates flexibility* through matching cash inflows (revenue generated from the host aircraft) with predictable periodic cash outflows (lease rentals)



GECAS Overview December 2016



## Secured Aircraft and Engine Lending



PK AirFinance

Loan

Mortgage

Equity
purpose
company

Lease

Airline

Secured by both new and used aircraft, senior and junior loans to airlines and investors are provided through our **PK AirFinance** unit.

#### Senior mortgage loans

- Full payout loans
- Balloon loans
- Non-recourse loans
- Syndicated loans

Finance leases
Conditional sales
Stand-by facilities
Asset value guarantees
Purchase of loans

#### We include features such as:

- Floating/fixed interest rate
- Mixed currencies
- Limited recourse
- Early termination & extension options

#### To structure an optimal solution for every transaction, we consider:

- Accounting & tax treatment
- Legal structure
- Asset, credit, currency and interest rate risks
- Seasonal cash flows



## **Engine Leasing**

Provides spare engine solutions to customers around the globe with over 600 owned and serviced GE, CFMI, Rolls-Royce, Pratt & Whitney, and IAE engines

With a full range of operational and financial services including:





Short-term rentals (generally 2 days to 9 months)



Operating leases



Engine sale & leaseback, and structured long-term financing



Engine exchanges:
Trade run-out
engine for
ready-to-install
engine



Engine servicing:
providing asset
management and
marketing services
to investors





## Asset Management Services



**Acquisitions** 



Repairs **Management** 



Provides the highest quality spare parts at competitive prices. Our vast inventory covers a wide range of commercial aircraft platforms.

AMS actively pursues aircraft & inventory purchases for the **Boeing and Airbus** fleet types

Services to third parties, ensuring quality spares, turn times and costs managed to meet stringent be reached at customer requirements.

Provides 24/7 support for AOG requirements. AMS' AOG support can +1 901 362 8600

**Engines** 

Delivers engine solutions by offering a broad inventory of the highest quality engine and engine replacement parts.



#### Consignment

Brings additional sales avenues to your inventory, our 850+ active customers ensure your opportunity is maximized.



#### **Dismantling**

Offers 'Aircraft in a box' dismantling services at our facility in Greenwood, MS or yours.



#### **Inventory Planning**

Offers a data driven analysis of your fleet, inventory, operations and stock locations producing an optimized stock plan.



#### **Supply Chain** Management

Furnishes comprehensive solutions to ensure a strong supply chain for vour fleet.



#### Asset Mgmt. / Leasing

Consignment & fleet transition programs assist with management & liquidation of customers inventory



**GFCAS Overview** December 2016





#### **Market segments**

- Offshore oil & gas
- Search and rescue
- Emergency services
- Utility applications

#### **Products**

- Leases
- Loans
- Purchase leasebacks
- PDP financing

#### The Milestone advantage

- Attractive medium and heavy helicopters
- Competitive edge with GECAS' global aircraft financing model
- Strong synergy with GE infrastructure businesses



### GECAS product strategy

#### GECAS has many years experience of evaluating aircraft

#### **Product marketing**

## E190/E195 bring substantial added range RJ900ER range with E190/E195 rong Spain and West GE Proprietary. Not For Further Distribution

Aircraft performance & economics 3<sup>rd</sup> party view for airlines

#### **Evaluation**



Aircraft evaluation for GECAS portfolio management



#### AviaSolutions

## GECAS' in-house consultancy can help you optimize now & plan for the future







# **Current operations/ Short-term considerations**

 Schedule optimization to alleviate airport capacity constraints



- Future operations/
   Long-term considerations
- Infrastructure advisory to support your future growth
- Strategic advice on interim airports solutions and constraint management





# Unparalleled technical expertise

50+ specialists based around the world.

- Expertise across all asset types
- Manages deliveries & transitions

 Actively monitor 1,450+ fleet





 Global reach with local presence • ~50 year track record

- Broadest product range
  - Fixed wing
  - Helicopters
  - Engines
  - Spare Parts
  - Advisory Services



