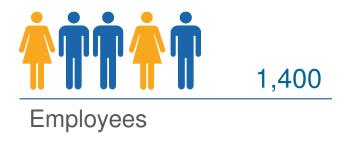


Dominique Dallaire Vice-President Eastern Region April 2016

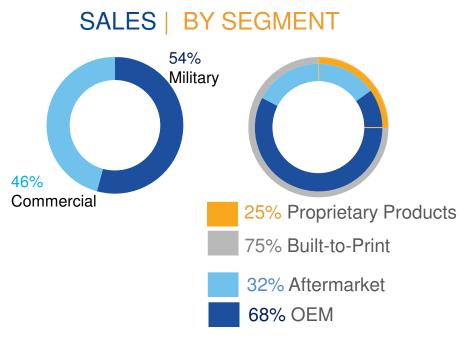
## HEROUX DEVTEK | Key Numbers

Publicly traded company on the Toronto Stock Exchange

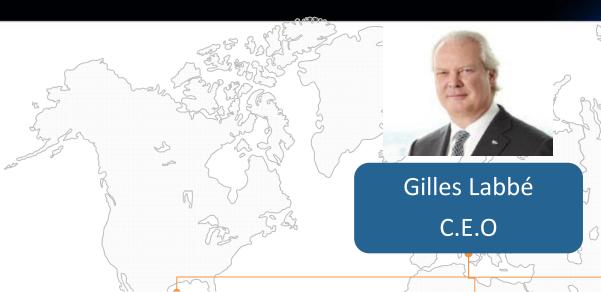












### Réal Bélanger

EVP, Business Development and Special Projects



Stéphane Arsenault C.F.O.



Martin Brassard C.O.O.



## **HEROUX DEVTEK | Major Customers**



















































# PRODUCT OVERVIEW COMMERCIAL MARKET

**Business/Regional Jets/Turboprops and Helicopters** 











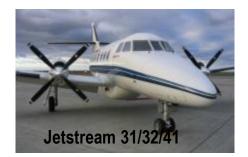


Learjet 45









# PRODUCT OVERVIEW COMMERCIAL MARKET

















**Boeing B-777 Landing Gears** 

# PRODUCT OVERVIEW DEFENCE MARKET





















# **BOEING 777 LANDING GEAR CONTRACT**

- Long-term contract signed with Boeing in December 2013 to supply complete landing gear systems for the B-777 and B-777X programs
- Deliveries should begin in early calendar 2017,
  with an option to extend the contract through 2028
- The B-777 is the world's most successful twin-engine, airplane with 1,891 orders and a backlog of 524 aircraft as at January 31, 2016

#### Capital investment plan

- Investments of \$105 million, including deposits, through December 31, 2015 related to the Boeing B-777 and B-777X contract
- Main elements:
  - Expansion of the existing facility network
  - Investments in leading-edge machinery and equipment (automation)

## LANDING GEAR DESIGN PROGRAMS

- Two programs proceeded to production ramp-up in fiscal 2015
  - Embraer Legacy 450/500
  - Airbus Helicopters EC-175
- Factory roll-out of Dassault Falcon 5X on June 2, 2015
  - Made first landing gear deliveries in preparation for future production ramp-up
  - Current expectations are for a first flight in 2017 and initial aircraft delivery in 2020



## LANDING GEAR DESIGN PROGRAMS

- Other programs moving forward
  - Saab Gripen NG
  - Sikorsky CH-53K; first flight in October 2015
  - Korean KF-X Fighter
- Target to derive 30% of sales from proprietary products by 2020
  - 23% in fiscal 2015
  - Should further grow in fiscal 2016



## HEROUX DEVTEK | Our Milestones



1942 - Foundation



1985 – Management Buy Out



1966 – MFG of the Lunar module L.G.



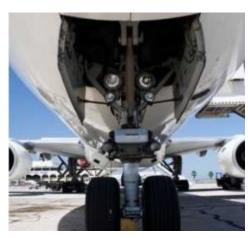
1999 – Creation of the Aerostructure Product line







1970 – USAF Warm Base R&O of L.G.

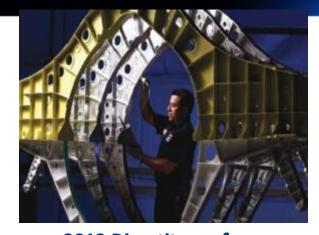


2000 - Merger with Devtek Corporation

## HEROUX DEVTEK | Our Milestones



2006+ successfull development programs



2012 Divestiture of Aerostructure and Industrial



2013 – 777 777X Landing Gear Contract



2014 – Acquisition of APPH

### HEROUX DEVTEK

## Growing from MRO to System Integration

1980's

### **Build To Print Assy**

#### **Design Development and** Qualification

- •C130 Assy to Lockheed
- •KC-135 and P3 to US Government

#### 2000's

#### **Systems Design and** integration

•W&B, Steering, Retraction •CH53K and Dassault

2010's

#### **Product improvement**

**Repair & Overhaul:** 

Performance knowledge

- One piece forging
- Corrosion Protection
- Credibility

Finishing

Assembly

#### **Landing Gear Design**

Design / Manufacture the Learjet 45 and RQ4A & B



•X45, BA 609, F-35 uplocks,

Legacy 450 and LJ 85





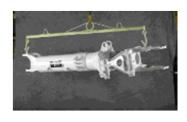






#### **MFG of Spare parts**

- Equipment
- Programming
- •Know-how of critical part





















## **HEROUX DEVTEK | Mission**





#### **Proprietary Products**

- The Leader for platform between 20,000 and 100,000 pounds
- Provide a complete solution to our customers
  Design / Manufacture / Tests and Qualification (including system integration)



#### **Original Equipment Manufacturer (Build-To-Print)**

- The preferred landing gear supplier for Boeing platforms
- Provide complete solutions with 100% OTD and Quality to all customers
  - o Boeing / Lockheed / Northrop / Embraer / Bell



#### **Military Aftermarket**

- Be the number one supplier for the US Government
  Provide a complete service including Repair and Overhaul
- Be a supplier of choice for all governments flying with our products



#### **Product Support**

- Provide the Best In Class for our proprietary products
- OMinimize retrofit
- Customer to fully benefit from the performance of our products
  - Technical support / fleet availability / rapid TAT

## **HEROUX DEVTEK** | Strategic Objectives



- /// Leverage our engineering skills to provide customers with integrated solutions
- **/// Focus on value-added products and services:**

Design and development programs / Complete and complex sub-assemblies

**## Be an active industry consolidator** 

market

/// Achieve a balanced product mix between:

Civil and Defense/ New component manufacturing and aftermarket products and services / Built-to-print vs. proprietary products

### IN CONCLUSION



- We are a world-class player in the landing gear market with a world-class team. Our personality is forged from MRO material
- MRO business is a gateway to Field knowledge(data) and Core product engineering
- MRO customers and OEMs favor technical collaboration and field knowledge embodiement in improved designs – Win-Win-Win

## THANK YOU

