

# SAFRAN

## BERNARD DELPIT - GROUP CFO

—

*NINTH ANNUAL GOLDMAN SACHS  
INDUSTRIALS CONFERENCE  
NOVEMBER 2017*



# Disclaimer

## > IMPORTANT ADDITIONAL INFORMATION

This document is not intended to and does not constitute an offer to sell or the solicitation of an offer to subscribe for or buy or an offer to purchase or the solicitation of an offer to sell any securities or the solicitation of any vote or approval in any jurisdiction in connection with the proposed acquisition of Zodiac Aerospace (the "Transaction") or otherwise; nor shall there be any sale, issuance, purchase or transfer of securities in any jurisdiction in contravention of applicable law.

The tender offer in connection with the Transaction is subject to obtaining of required regulatory and other customary authorizations. These materials must not be published, released or distributed, directly or indirectly, in any jurisdiction where the distribution of such information is restricted by law.

It is intended that Safran and Zodiac Aerospace will file with the French Market Authority ("AMF") a prospectus and other relevant documents with respect to the tender offer to be made in France. Pursuant to French regulations, the documentation with respect to the tender offer which, if filed, will state the terms and conditions of the tender offer will be subject to the review by the AMF. Investors and shareholders in France are strongly advised to read, if and when they become available, the prospectus and related offer materials regarding the tender offer referenced in this document, as well as any amendments and supplements to those documents as they will contain important information regarding Safran, Zodiac Aerospace, the contemplated transactions and related matters.

This document and the information it contains do not, and will not, constitute an offer to purchase or the solicitation of an offer to sell, securities of Zodiac Aerospace, Safran or any other entity in the United States of America or any other jurisdiction where restrictions may apply. Securities may not be offered or sold in the United States of America absent registration or an exemption from registration under the U.S. Securities Act of 1933, as amended (the "U.S. Securities Act"), it being specified that the securities of Safran have not been and will not be registered within the U.S. Securities Act. Safran does not intend to register securities or conduct a public offering in the United States of America.

The distribution of this document may be subject to legal or regulatory restrictions in certain jurisdictions. Any person who comes into possession of this document must inform him or herself of and comply with any such restrictions.

## > FORWARD-LOOKING STATEMENTS

This document contains forward-looking statements relating to Safran, Zodiac Aerospace and their combined businesses, which do not refer to historical facts but refer to expectations based on management's current views and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance, or events to differ materially from those included in such statements. These statements or disclosures may discuss goals, intentions and expectations as to future trends, synergies, value accretions, plans, events, results of operations or financial condition, or state other information relating to Safran, Zodiac Aerospace and their combined businesses, based on current beliefs of management as well as assumptions made by, and information currently available to, management. Forward-looking statements generally will be accompanied by words such as "anticipate," "believe," "plan," "could," "would," "estimate," "expect," "forecast," "guidance," "intend," "may," "possible," "potential," "predict," "project" or other similar words, phrases or expressions. Many of these risks and uncertainties relate to factors that are beyond Safran's or Zodiac Aerospace's control. Therefore, investors and shareholders should not place undue reliance on such statements. Factors that could cause actual results to differ materially from those in the forward-looking statements include, but are not limited to: uncertainties related in particular to the economic, financial, competitive, tax or regulatory environment; the ability to obtain shareholder approval; failure to satisfy other closing conditions with respect to the transaction on the proposed terms and timeframe; the possibility that the transaction does not close when expected or at all; the risks that the new businesses will not be integrated successfully or that the combined company will not realize estimated cost savings and synergies; Safran's or Zodiac Aerospace's ability to successfully implement and complete its plans and strategies and to meet its targets; and the benefits from Safran's or Zodiac Aerospace's (and their combined businesses) plans and strategies being less than anticipated. The foregoing list of factors is not exhaustive. Forward-looking statements speak only as of the date they are made. Safran and Zodiac Aerospace do not assume any obligation to update any public information or forward-looking statement in this document to reflect events or circumstances after the date of this document, except as may be required by applicable laws.

## > USE OF NON-GAAP FINANCIAL INFORMATION

This document contains supplemental non-GAAP financial information. Readers are cautioned that these measures are unaudited and not directly reflected in Safran's financial statements as prepared under International Financial Reporting Standards and should not be considered as a substitute for GAAP financial measures. In addition, such non-GAAP financial measures may not be comparable to similarly titled information from other companies.

## Agenda

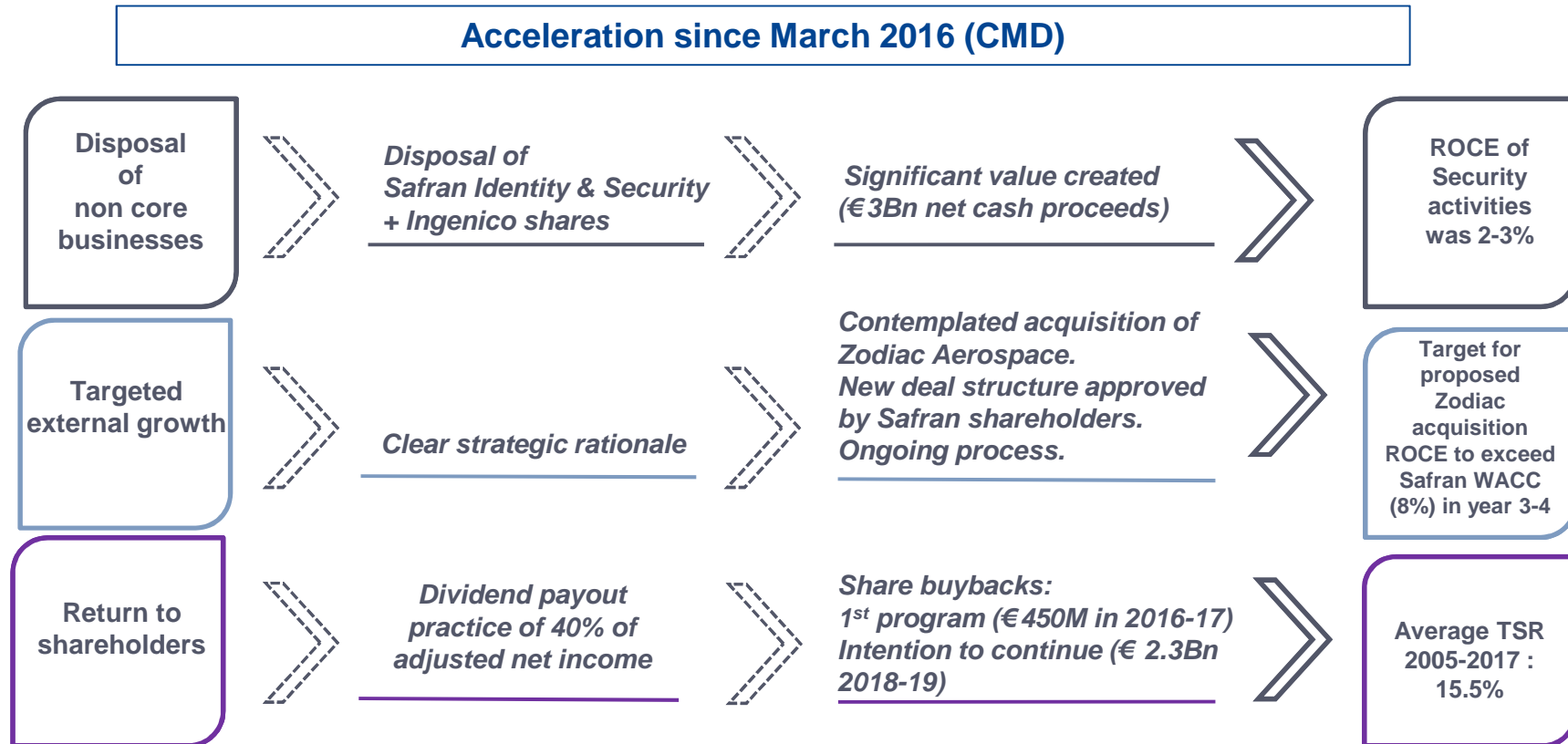
Strategic roadmap

Operations

Finance

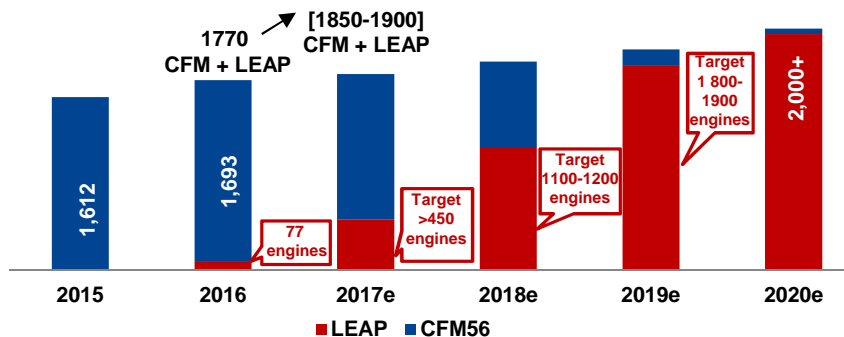


## 1.1 - Strategic roadmap : improving the economic profile of Safran through capital allocation



## 1.2 - Strategic roadmap : organic growth and operational excellence

**Major transition in Propulsion  
(CFM56-LEAP)**



**LEAP fleet in service growing at unprecedented levels,  
bringing some unique challenges**

**Margin improvements in Equipment  
and Defense**  
Equipment: EBIT margin  
improvement > 200 bps in 2 years,  
confirmation of target

**Investment in technology**

- ◆ Continuing benefits of productivity gains
- ◆ Cost control measures
- ◆ Optimization of industrial footprint
- ◆ Increasing R&T effort
- ◆ Fostering innovation and competitiveness

## 2.1 - CFM56 and LEAP programmes : narrowbody engine production continually increasing

### CFM56 lasting longer

- ◆ Orders and commitments for 424 engines in the first 9m 2017
- ◆ Over 80% market share on A320ceo in 2017

### Ramp down started but forecast deliveries higher than expected

- ◆ Over 1,400 deliveries now expected for 2017
- ◆ Pull forward of A320ceo
- ◆ Market share gains



CFM56

### Executing on LEAP production ramp-up

- ◆ 257 LEAP delivered in 9m 2017 compared to 33 engines in 9m 2016
  - > Beginning of LEAP-1B production ramp up
  - > Continuing ramp up of LEAP-1A production

#### LEAP-1A

- ◆ In operations at 16 airlines with more than 360,000 flight hours accumulated to date

#### LEAP-1B

- ◆ Entry into commercial service at Southwest Airlines (9 MAX 8) in Q4, 2017
- ◆ In operations at 8 airlines with more than 16,000 flight hours accumulated to date

#### LEAP-1C

- ◆ Q4 2017: delivered the two integrated propulsion systems (engine + nacelle) for COMAC's second flight test aircraft

Not a game-changer for OE transition but good news for 2025-2030 aftermarket

Production cost reductions on LEAP-1A and -1B exceed 20% in 2017

## 2.2 - Aircraft Equipment : a strategic and complementary activity with propulsion

### Margin improvement

- ◆ Growth in services, notably thanks to carbon brakes and nacelles aftermarket
- ◆ New programs contribution: A320neo, A330neo, A350, 787...
- ◆ Strong increase in profitability in 2017
  - > Margin at 12.0% in H1 17, up 1.3pts versus H1 16
- ◆ Margin improvement : +100 bp per year by 2020 (compared to a restated base at Dec 31, 2017 under IFRS 15)



Carbon brakes



Nacelle

### Commercial success

#### Carbon brakes

- ◆ Several contracts awarded YTD notably in Q3 17 with :
  - > United Airlines, Ethiopian and GOL for Boeing 737 NG and Max fleets, Interjet for A320neo aircraft
- ◆ World leader with over 50% market share\*
  - > Safran installed base of ~8,500 aircraft

#### Nacelles

- ◆ First flight of A330neo (supplier of the nacelle)
- ◆ A320 and A330neo : more value than ceo programmes and Tier 1 position

#### Wiring

- ◆ World leader for EWIS\*\* and ventilation systems

\*Aircraft above 100 passengers

\*\*Electrical Wiring Interconnection Systems

## 2.3 - Defense : a high technology niche activity

### Margin improvement

- ◆ New products : Patroller, navigation (AASM) and electronics (Fadec 4)
- ◆ Export contracts : guidance kits (AASM) to Egypt, and Qatar, optronics to US Army and NATO countries
- ◆ Strong increase in profitability in H1 2017
  - > Up 2.6pts YoY (6.4%)
- ◆ Margin improvement : +100 bp per year by 2020 (compared to a revised base at Dec 31, 2017 under IFRS 15)



Patroller



AASM

### Commercial success

- ◆ Revenue growth fuelled by strong order intake in 2016
- ◆ Commercial momentum in 2017 (+7.9% revenue organic growth in 9m 2017)
  - > First contract for the latest generation Naval System PASEO, JIM LR 2 long-range multifunction infrared binoculars



JIM LR 2



## 2.4 - R&T highlights

- Substantial R&T spending around 3% of sales [2018-2021]
- Importance given to preparing for future products and programs

### ANETO

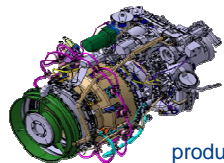
March 2017 : first flight of the Aneto-1K  
EIS : 4th quarter of 2018

New range of helicopters turbines covering 2,500 to over 3,000 shp power range

Meant for the super-medium and heavy helicopter market

First Aneto-1-K 2,500-shp version will be proposed to customers as one of the two engine options for the Leonardo AW189 helicopter

10 to 15 % sfc reduction  
+20% power-to-mass ratio



3,000 shp production engine (2022)

### Fuel cells

By 2019-2020, first commercial demonstration with Safran

easyJet first airline intends to later deploy a hydrogen fuel-cell-powered version thanks to Safran's Fuel Cell Technology



- ➔ "Clean" energy source that only consumes the oxygen in the air and gaseous hydrogen
- ➔ No toxic emissions, perfectly silent
- ➔ Long endurance, high efficiency and great operational flexibility
- ➔ Later, could eventually be used for starting jet engines on the ground, in a hybrid configuration with the APU.

### Electric Taxi by Safran

Introduction target : 2021 on retrofit and new A320 family

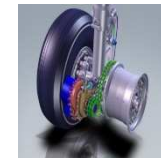
An innovative electrical system to move aircraft on the ground with engines off



2 to 4% Fuel burn reduction



Autonomous departure (no push-back)



Noise & emissions reduction

When compared with Dual Engine Taxi Operations, Electric Taxiing by Safran provides the opportunity to reduce by:-

up to -51 % HCx

up to -62 % UHC

up to -61 % CO<sub>2</sub>

up to -73 % CO

Electric Taxiing by Safran

-932 cars and +948 trees

Reducing NO<sub>x</sub>

Reducing CO<sub>2</sub>

Example for 17 min taxi, 50% - 2000FCU/year

## 3.1 - Finance - FX hedging

### 2017-2018 hedge rate

- > Fully secured: 1.21 for 2017, 1.18 for 2018
- > No impact from the evolution of the €/€ spot rate

### 2019 hedge rate

- > Target range fully secured: 1.15-1.18
- > €/€ spot level (and its impact on the portfolio) will determine whether the top or the bottom of the target range will be achieved

### 2020 target hedge rate in a range 1.13 – 1.18

*Part of the net exposure is not hedged yet (c.\$0.9bn)*

#### €/€ spot rate < 1.25 up to mid-2018

- > Target range fully secured under current market conditions
- > Spot level (and its impact on the portfolio) will determine whether the top or the bottom of the target range will be achieved.

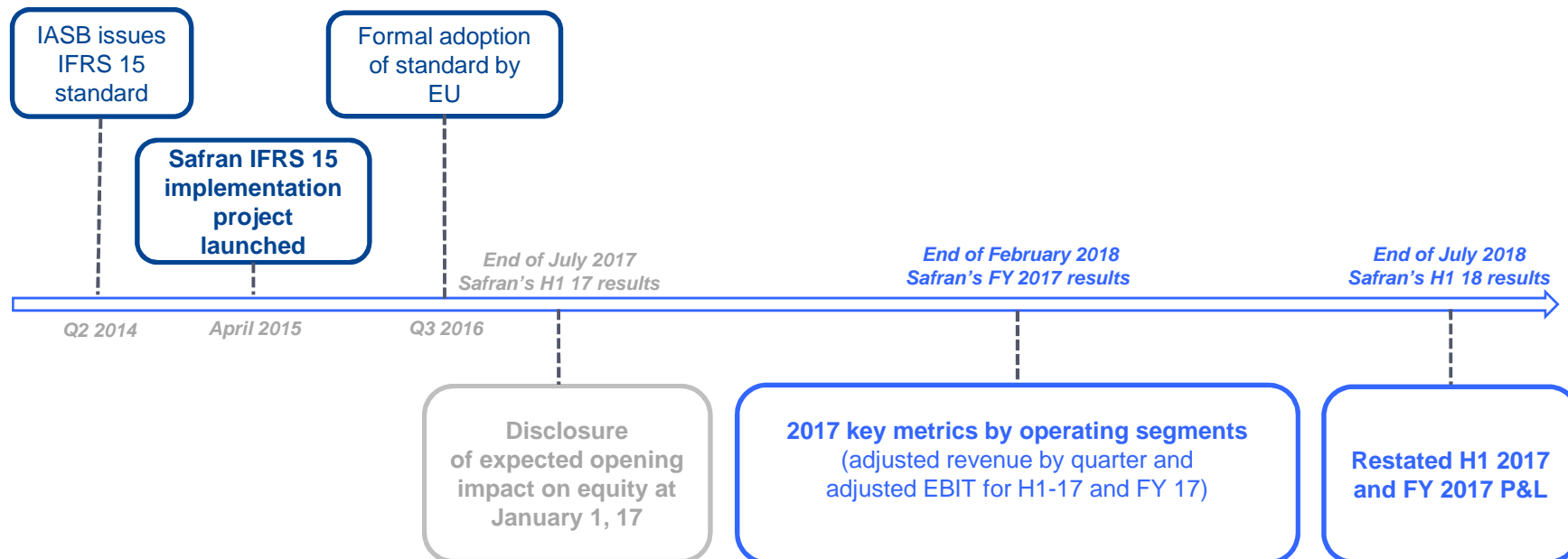
#### €/€ spot rate > 1.25 before mid-2018

- > Target range achievable under a wide range of scenarios: knock out options portfolio is made up of several tranches spread over a year and with various barriers (1.21-1.40)
- > Manner/speed at which the spot goes above 1.25 is key to determine the impact on the portfolio and might provide opportunities to optimize the portfolio

### 2021 coverage to start early 2018

## 3.2 - Finance – IFRS15

### Implementation & disclosure timeline



## 3.2 - Finance – IFRS15

### Impacts on Group revenue by nature of activity

RTDI and others



Decrease of studies revenue due to recognition of some customer financed development in OE revenue

Spare parts and services



- ◆ Maintenance contracts per flight-hour/landing : revenue recognized based on a percentage of costs incurred (versus of products)
- ◆ Some performance warranties granted to customers and penalties deducted from revenue

OE



- ◆ Some performance warranties granted to customers and penalties deducted from revenue
- ◆ Change of the pattern in which revenue is recognized for contracts with multiple elements

## 3.2 - Finance – IFRS15

### Impacts on Group revenue by business line

**Propulsion**



- ◆ LTSA contracts (Helicopters, civil aviation)
- ◆ Warranties

**Aircraft Equipment**



- ◆ RTDI
- ◆ Per landing contracts

**Defense**



- ◆ Milestone contracts
- ◆ RTDI

## 3.2 - Finance – IFRS15

### Impacts

**Limited negative impact on annual revenue** (based on current scope)

- ◆ Marginal base effect related to reclassification of expenses
- ◆ Deferral in the recognition of revenue, to come simultaneously with costs

**Limited corresponding impact on recurring operating income**

**Negative expected opening impact on equity at Jan 1, 2017 in the region of €0.8Bn**

**No impact on cash flows**

### 3.3 - Revised annual guidance and assumptions as of October 27, 2017 (in IAS 18)

#### Guidance raised :

- ◆ Reported adjusted revenue to **grow above 3%\*** (previously +2 to 3%)
- ◆ Excluding the effect of the equity accounting of ArianeGroup from July 1, 2016 revenue growth is expected to be **in the mid-single digits** (previously low to mid single digits).

#### Guidance reconfirmed :

- ◆ Recurring operating income growth **close to the 2016 level**
- ◆ Free cash flow generation **above 45% of adjusted recurring operating income**

#### CFM56-LEAP transition costs :

- ◆ Total headwind to 2017 adjusted recurring operating income, including potential additional actions to ensure time on wing, is likely to fall in a range **Euro 350 million and Euro 400 million** (slightly higher than the previous assumption).

#### Seasonality of civil aftermarket\*\* growth :

- ◆ Growth (in \$) of 10.4% over 9m 2017,
- ◆ Q1 17 : +17.7%,  
Q2 17 : -0.2%  
Q3 17 : +14.5%
- ◆ Challenging comparison base in Q4

\* at an estimated average rate of USD 1.10 to the Euro  
\*\* indicator which includes civil aviation spares and MRO

## 3.3 - 2018 trends

	Headwinds	Tailwinds
Revenue	<ul style="list-style-type: none"> <li>◆ Lower shipments for A380 (nacelles)</li> <li>◆ Decrease of high thrust engines OE volumes</li> <li>◆ Helicopter market still soft</li> </ul>	<ul style="list-style-type: none"> <li>◆ Growth in civil aftermarket (high single digit)</li> <li>◆ More LEAP deliveries</li> <li>◆ Higher shipments for A320neo (nacelles)</li> </ul>
EBIT	<ul style="list-style-type: none"> <li>◆ LEAP start up costs but at a lower level than 2017               <ul style="list-style-type: none"> <li>&gt; Production ramp up</li> <li>&gt; LEAP cost reduction plan on track</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>◆ Increased performance in Aircraft Equipment, Defense</li> <li>◆ Improvement in \$ hedge rate (3 cts)</li> </ul>

- I. Easing pressure on Propulsion margin
- II. Full guidance for Safran current scope to be provided in February 2018 (in IFRS 15)
- III. Zodiac Aerospace projected transaction on track
- IV. Next Capital Market Day in Q4 18 for New Safran mid term trends