

# FIRST-HALF 2008 RESULTS

# SAFRAN

An international leader in  
**technology**

Thursday July 31, 2008  
Analysts' presentation



The background of the slide features a dark blue color scheme. On the left side, there is a stylized bar chart with several vertical bars of varying heights. In the center, a world map is visible, with numerous thin white lines radiating from a central point, creating a globe-like effect. The overall design is modern and professional.

**KEY FIGURES AND SIGNIFICANT EVENTS**

**FINANCIAL RESULTS**

**A ROBUST AND PROFITABLE  
BUSINESS MODEL**

**OUTLOOK**

**CONCLUSION**

# KEY FIGURES and SIGNIFICANT EVENTS

**Jean-Paul HERTEMAN**

Chief Executive Officer



# ■ KEY FIGURES FOR FIRST-HALF 2008 (excluding Mobile Activities)

Results in line with full-year targets

- ▶ Revenue: €5,057 million\*
  - Up 14.8% on first-half 2007 like-for-like (based on a constant group structure and constant USD exchange rate)
  
- ▶ Profit from operations: €474 million<sup>(1)</sup>\*
  
  
- ▶ Orders taken: €6,200 million
  
  
- ▶ Net debt at June 30, 2008: €101 million

\* Adjusted data

(1) Including the €146m gain on the transfer of the Group's electronic payment business to Ingénico

First-half 2008 results – July 31, 2008

# ■ KEY FACTS OF FIRST-HALF 2008

## A positive dynamic

- ▶ **Divestment** of the Mobile Phone business
- ▶ Ongoing **robust growth** in original equipment and engine spare parts
- ▶ **High order levels** in the Aerospace and Security sectors
- ▶ **SAFRAN/GE partnership extended**
- ▶ **Adapting** the Group's organizational framework to the challenges of tomorrow (the "all-electric aircraft", integrated services) and achieving initial "structural" synergies

## MOBILE TELEPHONY

### Agreement signed with Sofinnova enabling SAFRAN to exit the Mobile Phone business\*

- ▶ **Newly formed company controlled by Sofinnova (a French venture capital fund) and focused on ODM\*\* operations**
  - Transfer of the majority of Sagem Mobiles' activities and R&D staff to the new company
  - 10% minority interest retained by SAFRAN
- ▶ **Maintaining sustainable industrial activities on the site of Fougères by SAFRAN**
  - Site dedicated to FELIN\*\*\* operations, the production of electronic cards for aeronautic and defense and various sub-contracting activities for the Group
- ▶ **The majority of Sagem Mobiles' staff from the Cergy site who are not transferred to the newly-formed company will be redeployed within the Group**
- ▶ **China-based operations (Ningbo plant) to be sold**
- ▶ **The transaction is scheduled for completion at end-2008**

\* Subject to consultation with employee representatives \*\* Original Design Manufacturer \*\*\* Fantassin à Equipements et Liaisons INTégrés

# MOBILE TELEPHONY

## Estimated total cost of the transaction

- ▶ **Estimated total cost** **€220m\***
  
- **2008 operating loss** **€69m\***
  
- **Cost of restructuring and divestment** **€151m\***
  
- ▶ **Presented as operations held for sale in the financial statements**  
**€119m impact on first-half 2008 accounts**

\* After tax

# FINANCIAL RESULTS

**Noël GAUTHIER**

Executive Vice-President  
Economic and Financial Affairs



## ■■■■ FINANCIAL RESULTS AT JUNE 30, 2008

The figures are presented :

- ▶ **In adjusted data**
- ▶ **After restatement of the Communication branch in "operations held for sale".**
- ▶ **Accordingly, only the net income includes the impact of liability held for sale**

# STATEMENT OF INCOME\*

| Published<br>H1 2007 | (in € million)                               | H1 2007 | H1 2008                  | Variation |
|----------------------|--|---------|--------------------------|-----------|
| 5,733                | <b>Revenue</b>                               | 4,918   | <b>5,057</b>             | +2.8%     |
| 311                  | <b>Profit from operations</b>                | 381     | <b>474<sup>(1)</sup></b> | +24.4%    |
| 5.4%                 | % of revenue                                 | 7.7%    | <b>9.4%</b>              |           |
|                      | Net finance costs/income                     | 17      | <b>(143)</b>             |           |
|                      | Tax expense                                  | (135)   | <b>(51)</b>              |           |
|                      | Net profit/loss for operations held for sale | (47)    | <b>(119)</b>             |           |
|                      | Minority interests                           | (3)     | <b>(8)</b>               |           |
|                      | Equity associates companies                  | 2       | <b>3</b>                 |           |
| 215                  | <b>Net profit (Group share)</b>              | 215     | <b>156</b>               |           |
|                      | <b>Earning per share (€)</b>                 | 0.52    | <b>0.38</b>              |           |

\* Adjusted data

(1) Including gains arising on the transfer of Monetel business to Ingénico = +€146M

First-half 2008 results – July 31, 2008

# RECONCILIATION OF STATUTORY AND ADJUSTED CONSOLIDATED FIGURES

| June 30, 2008<br><i>(in € million)</i>   | Statutory consolidated figures | hedging      |                             | Amortization of intangible assets | Adjusted data |
|--|--------------------------------|--------------|-----------------------------|-----------------------------------|---------------|
|  |                                | Rate covered | Change in derivative values |                                   |               |
| <b>Revenue</b>                           | <b>4,998</b>                   | <b>59</b>    |                             |                                   | <b>5,057</b>  |
| <b>Profit from operations</b>            | <b>340</b>                     | <b>54 *</b>  |                             | <b>80</b>                         | <b>474</b>    |
| Net finance costs/income                 | 263                            | (54)         | (352)                       |                                   | (143)         |
| Income tax expense                       | (145)                          |              | 121                         | (27)                              | (51)          |
| Net income from divested businesses      | (119)                          |              |                             |                                   | (119)         |
| Income from minority interests and other | (3)                            |              |                             | (2)                               | (5)           |
| <b>Net income (Group share)</b>          | <b>336</b>                     | <b>0</b>     | <b>(231)</b>                | <b>51</b>                         | <b>156</b>    |

(\*) included (5) M€ FX effect



# MOBILES PHONE DIVESTMENT

# LIABILITY HELD FOR SALE: ACCOUNTING POLICY

|                             | Net profit/loss<br>from operations<br>held for sale at<br>the end of | Other<br>expected cost<br>after 06.30.08 | TOTAL        |
|-----------------------------|--|--|--------------|
| <b>I. RESULTS</b>           |  |  |              |
| Profit before tax           | (72)   | (40)                                     | (112)        |
| Tax expense                 | 27   | 16                                       | 43           |
| <b>Total after Tax</b>      | <b>(45)</b>  | <b>(24)</b>                              | <b>(69)</b>  |
| <b>II. EXIT COST</b>        |  |  |              |
| Restructuration cost        | 0  | (64)                                     | (64)         |
| Impairment assets           | (50)   | 0  | (50)         |
| Cost of various commitments | (55)   | (50)                                     | (105)        |
| <b>Total before tax</b>     | <b>(105)</b>   | <b>(114)</b>                             | <b>(219)</b> |
| Tax expense                 | 31   | 37                                       | 68           |
| <b>Total after Tax</b>      | <b>(74)</b>  | <b>(77)</b>                              | <b>(151)</b> |
| <b>TOTAL BEFORE TAX</b>     | <b>(177)</b>   | <b>(154)</b>                             | <b>(331)</b> |
| <b>TOTAL AFTER TAX</b>      | <b>(119)</b>   | <b>(101)</b>                             | <b>(220)</b> |



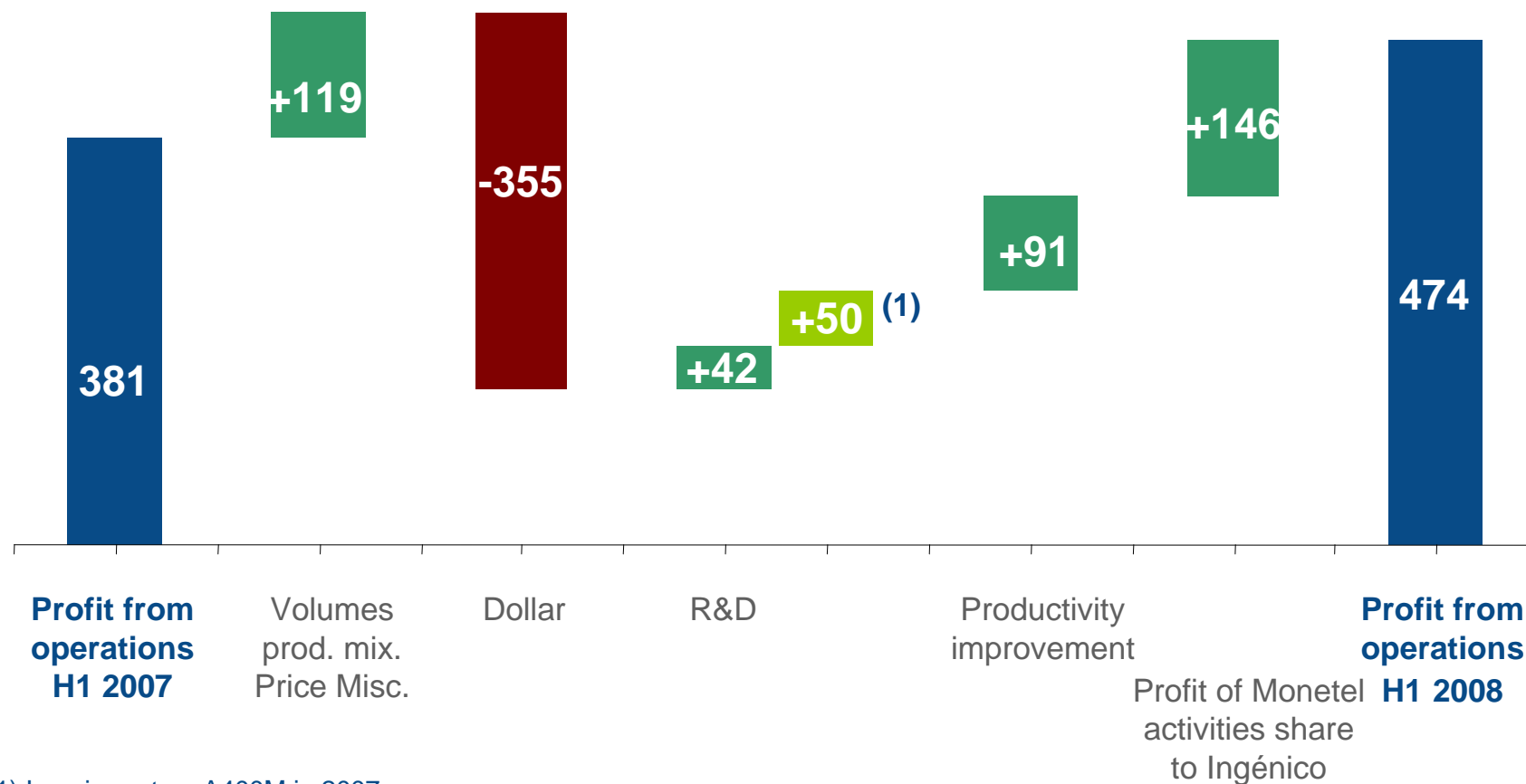
# **ANALYSIS OF GROUP PROFIT FROM OPERATIONS**

## **(Excluding liability held for sale)**

# CHANGE IN PROFIT FROM OPERATIONS\*

## H1 2008 vs H1 2007

(in € million)



(1) Impairment on A400M in 2007

\* Adjusted data excluding liabilities held for sale

First-half 2008 results – July 31, 2008

# ■■■■ DOLLAR : HEDGING PORTFOLIO

## ▶ First-half 2008

- US\$2,428 / EURO at a rate of €1 = US\$1.46
- US\$65 / GBP at a rate of GBP1 = US\$1.88
- US\$89 / CAD at a rate of US\$1 = CAD1.02

## ▶ Hedging portfolio at June 30, 2008 : \$13,500 million

at an average rate for the EUR/USD tranche of :

- €1 ≤ \$1.46 in 2008
- €1 ≤ \$1.485 in 2009
- €1 ≤ \$1.525 in 2010

# RESEARCH AND DEVELOPMENT\*

| <i>(in € million)</i>               | H1 2007    | H1 2008    | Change      |
|-------------------------------------|------------|------------|-------------|
| <b>Self-financed R&amp;D</b>        | <b>338</b> | <b>273</b> | <b>(65)</b> |
| ▶ Operating expenses                | 257        | 203        | (54)        |
| ▶ Capitalized (gross)               | 81         | 70         | (11)        |
| <b>R&amp;D recorded as expenses</b> | <b>308</b> | <b>216</b> | <b>(92)</b> |
| ▶ Operating expenses                | 257        | 203        | (54)        |
| ▶ Amortization / Depreciation       | 51         | 13         | (38)        |
| <b>Capitalized R&amp;D</b>          | <b>30</b>  | <b>57</b>  | <b>27</b>   |
| ▶ Capitalized (gross)               | 81         | 70         | (11)        |
| ▶ Amortization / Depreciation       | (51)       | (13)       | 38          |

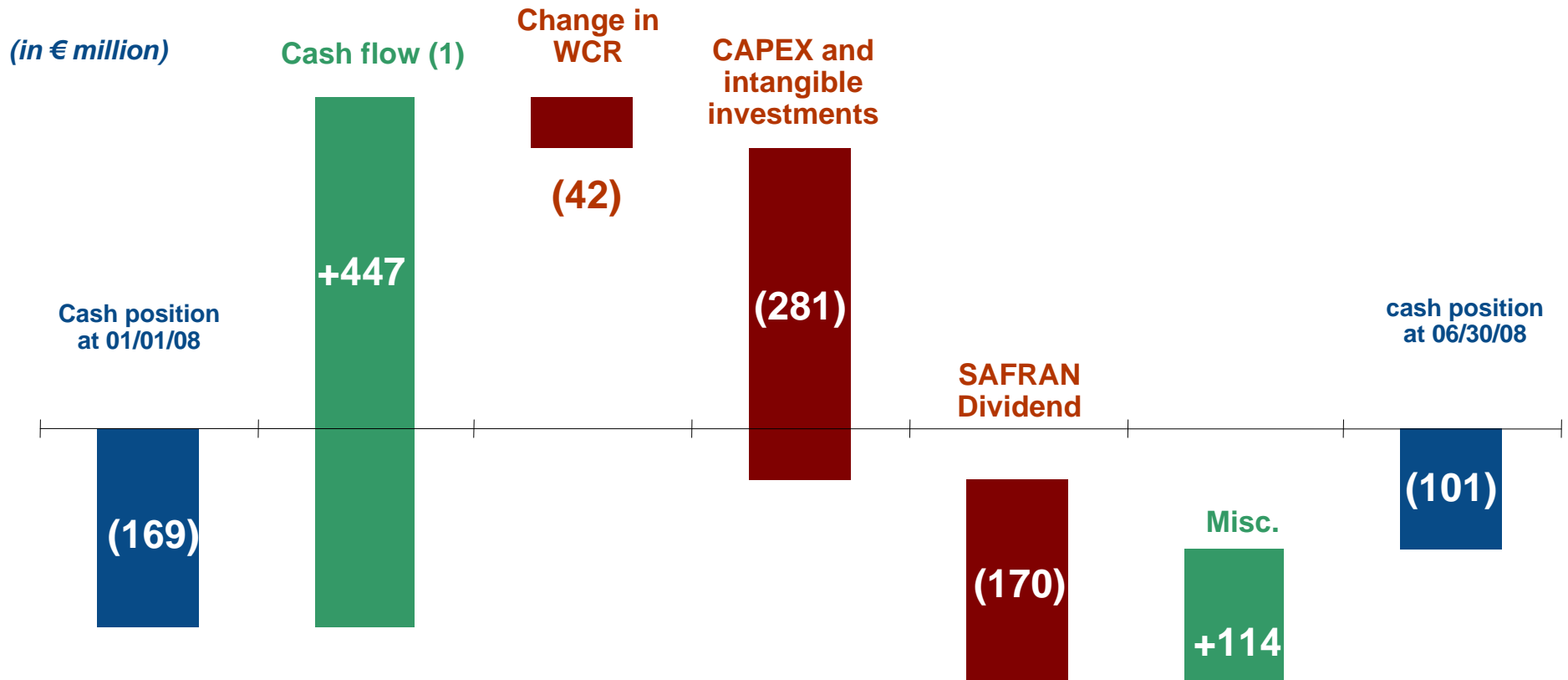
\* Adjusted data excluding liabilities held for sale

## FREE CASH FLOW\*

| <i>(in € million)</i>                  | H1 2007 | H1 2008 |
|--|---------|---------|
| Cash flow <sup>(1)</sup>               | 694     | 447     |
| Change in working capital requirements | (129)   | (42)    |
| Intangible investments                 | (107)   | (95)    |
| CAPEX                                  | (190)   | (186)   |
| <b>Free cash flow<sup>(1)</sup></b>    | 268     | 124     |

\* Adjusted data (1) Excluding non premium option expired ( €9M in H1 07 and €85M in H1 08)

# CHANGE IN CASH POSITION



(1) Cash from operating activities, excluding non premium option expired (€85M in H1 08)

# RESULTS BY BRANCH\*

| <i>(in € million)</i>       | H1 2007 | H1 2008           |
|-----------------------------|---------|-------------------|
| <b>AEROSPACE PROPULSION</b> |         |                   |
| ▶ Revenue                   | 2,779   | 2,852             |
| ▶ Profit from operations    | 297     | 278               |
| <i>% of revenue</i>         | 10.7%   | 9.7%              |
| <b>AIRCRAFT EQUIPMENT</b>   |         |                   |
| ▶ Revenue                   | 1,373   | 1,426             |
| ▶ Profit from operations    | 75      | 47                |
| <i>% of revenue</i>         | 5.5%    | 3.3%              |
| <b>DEFENSE SECURITY</b>     |         |                   |
| ▶ Revenue                   | 766     | 779               |
| ▶ Profit from operations    | 26      | 34 <sup>(1)</sup> |
| <i>% of revenue</i>         | 3.4%    | 4.4%              |

\* Adjusted data      (1) Excluding gains arising on the transfer of Monetel business to Ingénico = +€146M

# ■ ■ ■ ■ ■ AEROSPACE PROPULSION\*

| <i>(in € million)</i>             | H1 2007 | H1 2008 | Change | <i>On a constant \$<br/>exchange rate<br/>and Group<br/>structure basis</i> |
|-----------------------------------|---------|---------|--------|---|
| <b>Revenue</b>                    | 2,779   | 2,852   | +2.6%  | +16.0%  |
| <b>Profit from operations</b>     | 297     | 278     | (6.4%) | +68.0%  |
| <i>% of revenue</i>               | 10.7%   | 9.7%    |        |   |
| <b>Self-financed R&amp;D</b>      | 189     | 142     | (47)   |   |
| <i>of which capitalized (net)</i> | (16)    | 38      | 54     |   |
| <b>CAPEX</b>                      | 102     | 111     | 9      |   |

\* Adjusted data

First-half 2008 results – July 31, 2008

# ■ AIRCRAFT EQUIPEMENT\*

| <i>(in € million)</i>             | H1 2007 | H1 2008 | Change  | <i>On a constant \$<br/>exchange rate<br/>and Group<br/>structure basis</i> |
|-----------------------------------|---------|---------|---------|---|
| <b>Revenue</b>                    | 1,373   | 1,426   | +3.9%   | +18.5%  |
| <b>Profit from operations</b>     | 75      | 47      | (37.3%) | +136.0%   |
| <i>% of revenue</i>               | 5.5%    | 3.3%    |         |   |
| <b>Self-financed R&amp;D</b>      | 92      | 74      | (18)    |   |
| <i>of which capitalized (net)</i> | 47      | 14      | (33)    |   |
| <b>CAPEX</b>                      | 59      | 39      | (20)    |   |

\* Adjusted data

First-half 2008 results – July 31, 2008

# DEFENSE SECURITY\*

| <i>(in € million)</i>             | H1 2007 | H1 2008    | Change               |
|-----------------------------------|---------|------------|----------------------|
| <b>Revenue</b>                    | 766     | <b>779</b> | <sup>(1)</sup> +1.7% |
| <b>Profit from operations</b>     | 26      | <b>34</b>  | +30.8%               |
| <i>% of revenue</i>               | 3.4%    | 4.4%       |                      |
| <b>Self-financed R&amp;D</b>      | 57      | <b>57</b>  | 0                    |
| <i>of which capitalized (net)</i> | (1)     | <b>6</b>   | +7                   |
| <b>CAPEX</b>                      | 27      | <b>30</b>  | +3                   |

\* Adjusted data      (1) Excluding gains arising on the transfer of Monetel business to Ingénico = +€146M

First-half 2008 results – July 31, 2008

## FINANCIAL COMMITMENTS\*

| <i>(In USD million)</i>                  | 06/30/2007 | 06/30/2008 | Change |
|--|------------|------------|--------|
| <b>Total commitments</b>                 | 434        | 337        | (22%)  |
| <b>Estimated value of pledges</b>        | 243        | 197        | (19%)  |
| <b>Net exposure on these commitments</b> | 191        | 140        | (27%)  |
| <b>Provisions</b>                        | 135        | 121        | (10%)  |

\* Adjusted data

First-half 2008 results – July 31, 2008

## ■■■■ BALANCE SHEET AT JUNE 30, 2008 (in €million)

| ASSETS                              |               | LIABILITIES & SHAREHOLDERS' EQUITY   |               |
|-------------------------------------|---------------|--------------------------------------|---------------|
| Goodwill                            | 1,556         | Shareholder's equity                 | 4,549         |
| Fixed assets                        | 4,824         | Provisions                           | 2,198         |
| Other assets                        | 754           | Debts subject to specific conditions | 619           |
| Fair value of financial instruments | 470           | Interest-bearing liabilities         | 932           |
| Inventories                         | 3,600         | Other liabilities                    | 885           |
| Customers and other                 | 4,035         | Suppliers and other                  | 6,916         |
| Cash and cash equivalent            | 831           |                                      |               |
| Assets to be divested               | 42            | Liabilities to be divested           | 13            |
| <b>TOTAL</b>                        | <b>16,112</b> | <b>TOTAL</b>                         | <b>16,112</b> |

# A ROBUST AND PROFITABLE BUSINESS MODEL

**Jean-Paul HERTEMAN**

Chief Executive Officer



## MARKET BACKDROP

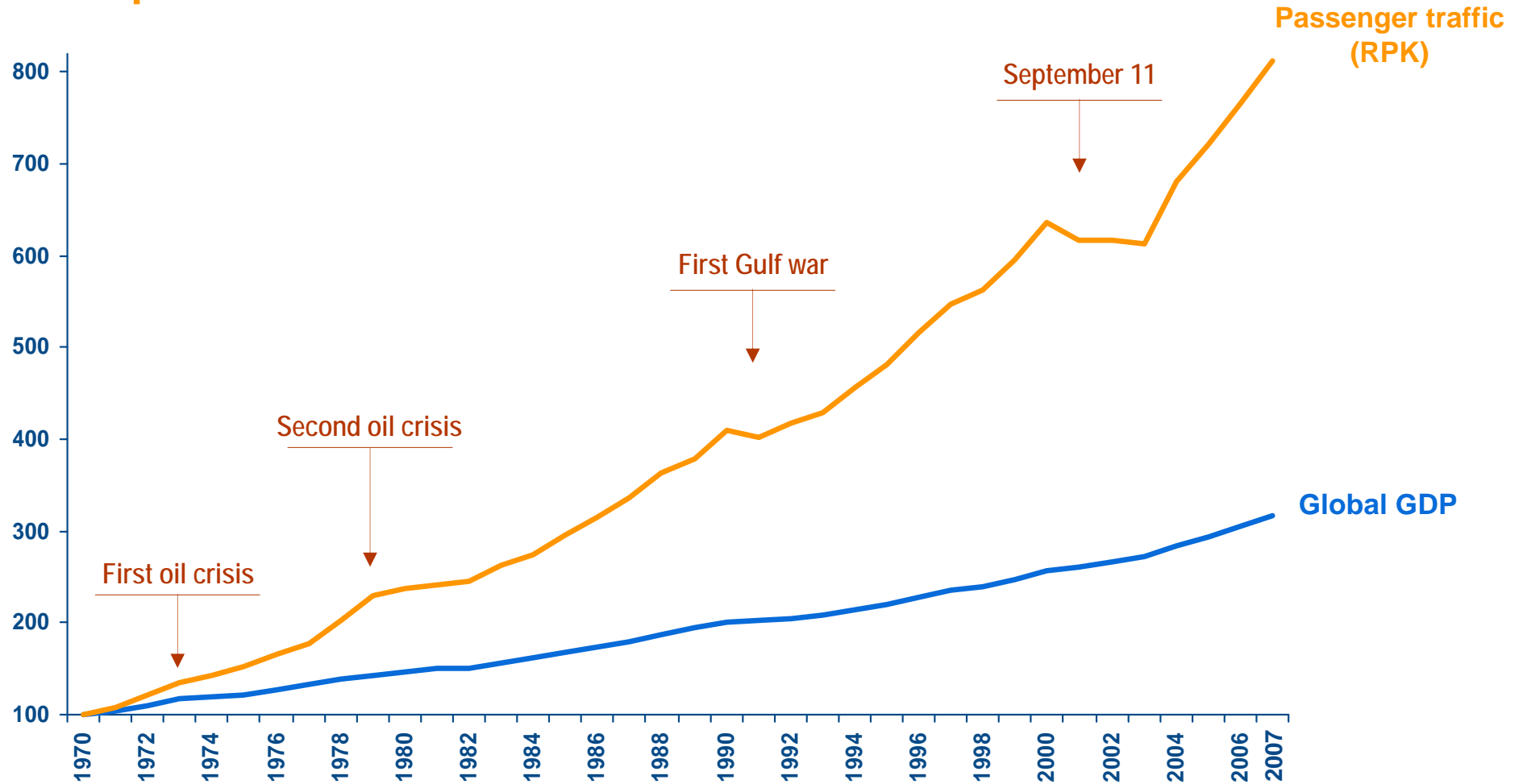
### A difficult context for our customers

- ▶ Aircraft withdrawn from service and/or grounded\* represent nearly **4% of the total CFM fleet**
  - **309 B737 and A320 aircraft**, means **618 CFM engines**
    - **284 B737** fitted with **CFM56-3** and **14 B737** fitted with **CFM56-7**
    - **7 A320** fitted with **CFM56-5A** and **4 A320** fitted with **CFM56-5B**
  
- ▶ Cancellations or postponed orders represent **3% of the CFM backlog**
  - **113 recent cancellation and postponed delivery:**  
**69 A320 et 44 B737** fitted with **CFM56 engines**

\* Based on withdrawals announced for 2008 and 2009

# STRUCTURAL GROWTH OF AIR TRAFFIC

The demand is still there (unlike 2001),  
and previous oil shocks have been absorbed



Sources: IMF- ICAO

First-half 2008 results – July 31, 2008



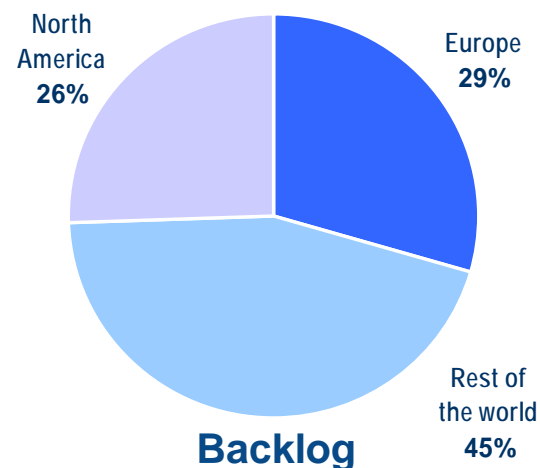
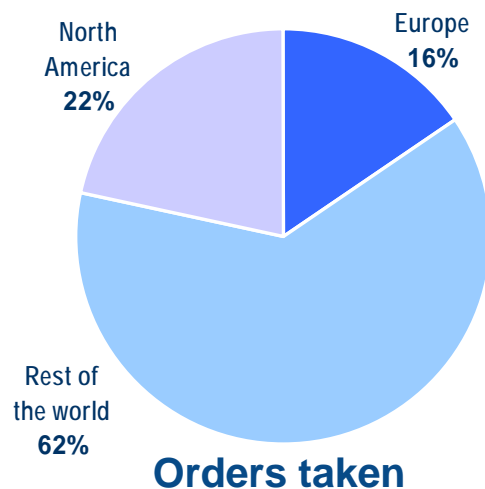
# ORIGINAL EQUIPMENT OPERATIONS

## ▶ Single-aisle aircraft

- Aircraft manufacturer forecasts are still high for at least the next three years, underpinned by an exceptionally strong order backlog, particularly in Asia and the Middle East
- Additional cancellations or order postponements are possible which would lead to slower growth in 2009-2010

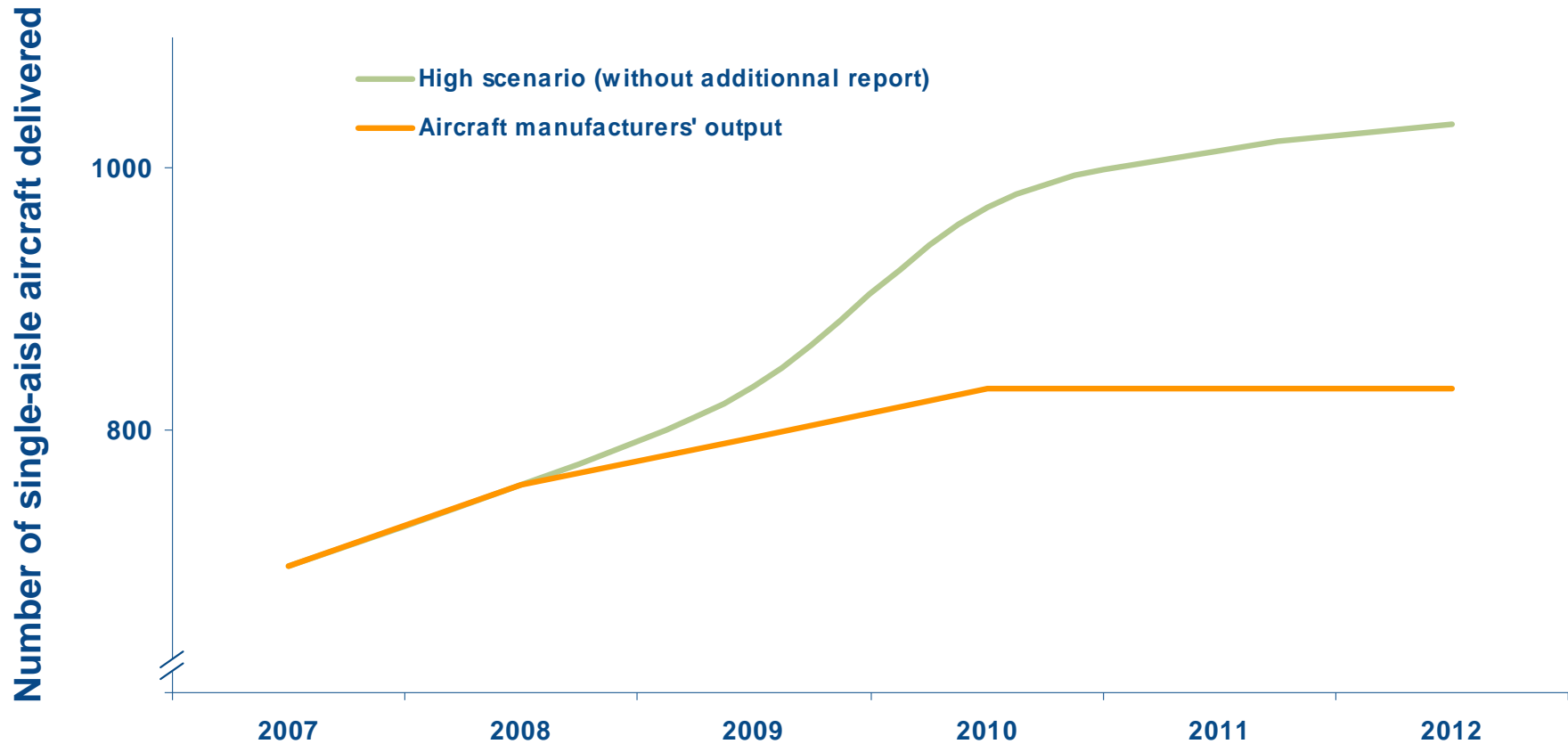
## ▶ Wide-body aircraft: sustained growth probable

*CFM engine orders by geographic region*



# ORIGINAL EQUIPMENT OPERATIONS

## Continued high output by aircraft manufacturers



## SERVICES

- ▶ **Growth in spare parts still robust in first-half 2008**  
**+ 22% on CFM engine**
- ▶ **Possible slowdown in this growth in the next futur as a result of aircraft withdrawn from service or reduced airlines activities**
- ▶ **6,700 very recent engines** (i.e. 60% of the CFM56-5B/P and -7 fleet) have not yet required any spare parts – strong potential for structural growth
- ▶ **Considerable increase in the number and added value of shop visits**
  - 2,540 shop visits forecast for 2008 (up 9% on 2007)
  - Rising added value of services provided (full performance review)

# ■ AEROSPACE PROPULSION

H1 2008 revenue

€2,852m\*

Organic growth

16%

Orders taken

€3,371m

Backlog

€14,713m

- ▶ Record orders taken during the period, primarily from high-growth areas:
  - 580 helicopter engines and 1,823 CFM56 engines, including 540 at the Farnborough International Airshow
- ▶ The order backlog represents more than 5 years' worth of production

\* Adjusted data

# EXTENSION OF THE TRANSATLANTIC PARTNERSHIP

## Between SAFRAN / GE

- ▶ SAFRAN/GE partnership extended until 2040
  - Commitment to provide a new LEAP-X engine leading to 16% improved fuel efficiency by 2016
  - In parallel, launch research into Open Rotor technologies
    - Target – to achieve 25% fuel efficiency gains as from 2020
- ▶ Widening of the 50-50 joint venture agreement to encompass related services for new engines

# ■ AIRCRAFT EQUIPMENT

H1 2008 revenue

€1,426m

Organic growth

18%

Orders taken

€1,705m

Backlog

€4,256m

## ▶ A350XWB

- SAFRAN selected to supply the power transmission systems

## ▶ B787

- Technological break-throughs with the E-brake, composite brace for landing gear and wiring

## ▶ Bombardier Learjet 85

- New generation of business aircraft
- SAFRAN selected to supply nacelles and landing and braking systems

## ▶ B737 NG: certification obtained for wheels and carbon brakes

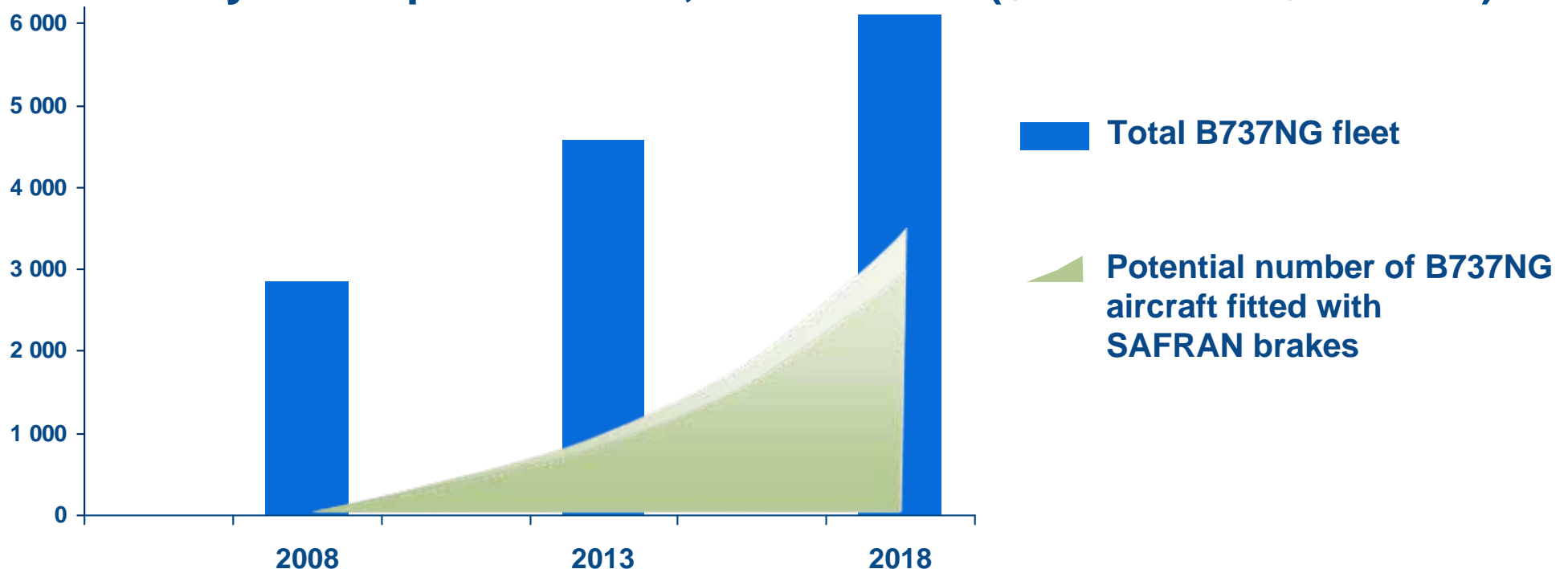
- Potential: > 3,000 aircrafts (\$2 billion to \$3 billion)
- First deliveries to Delta Airlines

\* Adjusted data

## ■ AIRCRAFT EQUIPMENT

### An example of market conquest: carbon brakes for the B737

- ▶ Out of the total B737NG fleet, the market for SAFRAN brakes over the next ten years represents > 3,000 aircrafts (\$2 billion to \$3 billion)



### SAFRAN carbon brakes

- Reduction in empty weight: **320 kg/aircraft**
- Direct operating gain for airframer > 30 K\$ / aircraft / year
- Double the endurance of steel brakes

# ■ EXTENSION OF THE TRANSATLANTIC PARTNERSHIP

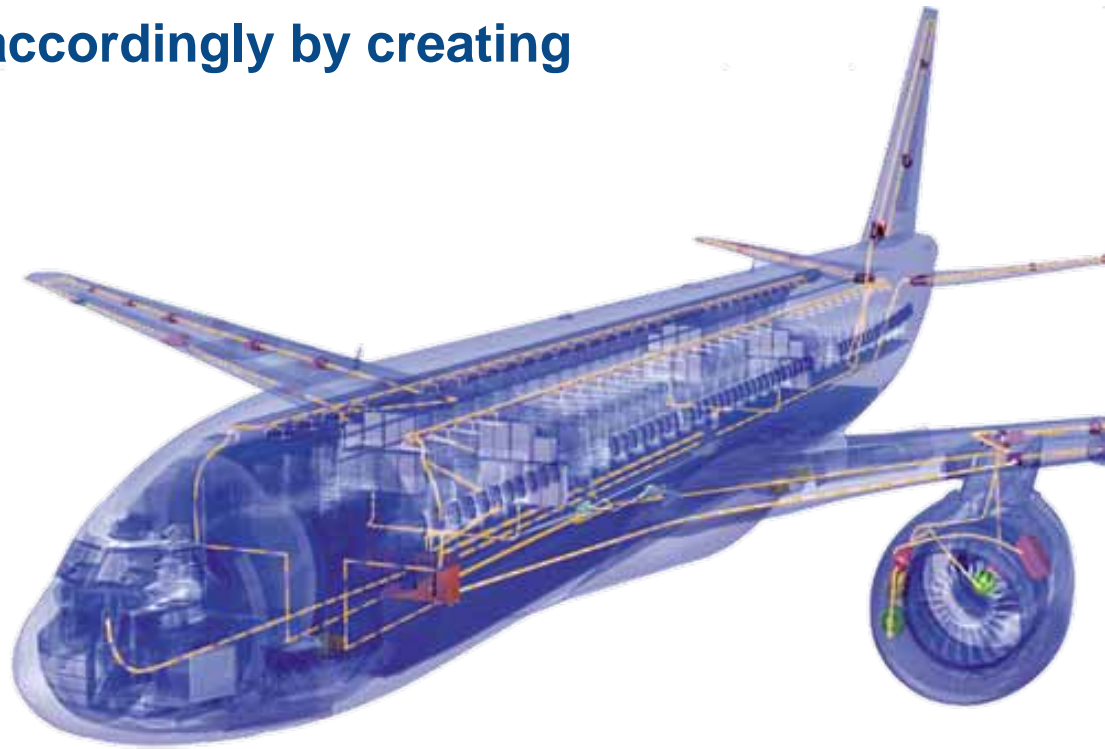
## Between SAFRAN / GE

- ▶ A new **50-50 JV** for nacelles and thrust reversers
- ▶ **Global nacelle market: \$5 billion**
- ▶ The aim is to reproduce the CFM success story by building a **long-term partnership that benefits both parties**
  - **First** partnership with GE for aircraft equipment
  - The combination of two **successful and acknowledged experts** in nacelles and thrust reversers
  - Capable of offering nacelles for all engines from **18,000 lbs to 50,000 lbs**

## ■ AIRCRAFT EQUIPMENT

The “all-electric aircraft”: building up on technology

- ▶ The Group’s aim is to be **an unrivalled player** in the new generation of aircraft by:
  - **End to end**, from power-off to generation, distribution and wiring
  - Adapting the Group’s structure accordingly by creating **SAFRAN POWER**



## H1 2008 revenue

€779m

## Organic growth

4%

## Orders taken

€1,145m

## Backlog

€1,900m

## Defense

### ▶ FELIN\*:

- First equipment order for 5 regiments

### ▶ AASM

- Successfully brought into operational use in Afghanistan
- Long-term agreement with MBDA for exports and future developments

### ▶ Nearly formed SAFRAN ELECTRONICS

A centre of expertise specializing in embedded electronics and critical software with over 1,500 staff – First SAFRAN ‘structural’ synergy

\* Adjusted data

\* Fantassin à Equipements et Liaisons INTégrés

# DEFENSE SECURITY

## SECURITY: a high-potential market

- ▶ The three major players in the aircraft and defense industries are also present in the security market
- ▶ Successful strategy of standing out from competitors through technological expertise
  - ID solutions orders increased eight-fold in first-half 2008 compared with first-half 2007, representing approximately double the amount of revenue for full-year 2007
- ▶ Acquisition of Sdu-I
  - A leading supplier of secure identification documents
    - Acquiring the three key technologies required for secure ID documents – biometric technologies, smartcard technologies and secure printing technologies
  - ➔ giving the Group the ability to address government tender processes

# IMPROVEMENT PLAN

## Results in line with action plans (1/2)

- ▶ **First-half 2008 – net productivity gains:** **€91m**
  - **Reduction in purchase costs and overheads + service development** → example **€41m**
    - Pooled process for purchasing titanium
    - Increased volumes of intellectual services in low-cost countries
    - Outsourcing agreements renegotiated
    - Labinal's central services restructured
  - **Reduction in cycle lengths and costs for both development and production** → example **€50m**
    - Cycle lengths and related costs reduced by 25%/50% in several key sectors : Gennevilliers (Snecma), Le Havre (Aircelle) and Singapore (Messier services)
    - Sagem Orga and Aircelle costs restructuration

# IMPROVEMENT PLAN

## Results in line with action plans (2/2)

### ► Costs focused on the dollar zone and emerging countries

- 48% of the Group's sites and 24% of its employees are now based in the dollar zone or low-cost countries
- Recent openings of new implantations:



Joint Snecma/Messier Dowty plant  
Suzhou - China  
April 2008



Snecma plant  
Guiyang - China  
April 2008



Snecma plant  
Queretaro - Mexico  
May 2008



Messier Bugatti plant  
Walton - USA  
scheduled in September 2008

- **New investments** : joint Snecma/Messier Dowty plant in Mexico  
\$110m investments - start-up in H2 2009 - headcount of 400

# OUTLOOK

**Jean-Paul HERTEMAN**

Chief Executive Officer



## OUTLOOK FOR FULL-YEAR 2008 (excluding Mobile Activities)

- ▶ **Revenue of over €10 billion\***
  - Up 10% like-for-like
- ▶ **€750 million<sup>(1)</sup>\* in profit from operations**
  - Driven by productivity gains and the ramp-up in spare part sales
  - With the US dollar hedged at €1 ≤ \$1.46

\* Adjusted data

(1) Including the €146m gain on the transfer of the Group's electronic payment business to Ingénico

First-half 2008 results – July 31, 2008

# CONCLUSION

## ► Objectives

- To be one of the world's leading players (Tier 1) in Aerospace propulsion, Equipment and Defense Security sectors

## ► A **robust** business model

- Structural growth for **services** thanks to the age of aircraft fleets and the Group's positioning in high-growth products
- Solid **transatlantic partnership**
- **Operational efficiency gains** achieved as a result of action plans implemented and focusing costs on the dollar zone and emerging countries
- Dollar hedging exposure for the **next three years**
- **Targeted acquisitions**, particularly in Aircraft Equipment and Security
  - Security: in-depth expertise in the three key technologies for identification
  - Equipment: acquisitions made as part of the "all-electric aircraft" program