



# SAFRAN CORPORATE VENTURES

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June 2023



# SERVING SAFRAN INNOVATION STRATEGY SINCE 2015

THROUGH INVESTMENT AND OPEN INNOVATION

Safran Corporate Ventures (SCV) **invests** in innovative **deeptech startups** and **steers cooperation** between startups and Safran Group.

Venture

**2015**

Established in

**16**

Investments

**80**M€

Fund Size

&

Open Innovation

**500+**

New startups scouted per year

**200+**

Advanced discussions per year

**30+**

New cooperations per year

# THE FUTURE OF AEROSPACE TECHNOLOGIES

## AREAS OF INTEREST AND APPROACH

### Decarbonation



### Sovereignty



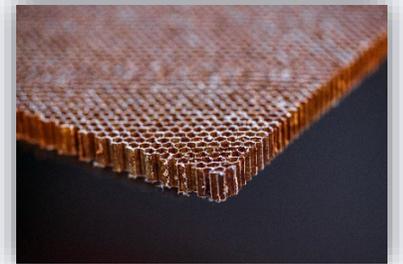
### Digitalisation



### NewSpace



### Materials



### INVESTMENT STRATEGY

- **Series A - B**
- **1 – 10M** Ticket Size
- **Lead, Co-Lead** investments
- **Synergies** with current portfolio  
(**Technical, Commercial, Strategic**)
- Active **Board Member**



### COOPERATION STRATEGY



- **Expertise sharing**
- Introduction to **key stakeholder** within **Safran**
- **Technology** testing
- **Acceleration programs**  
(*ex: Explore H2*)

# A DEDICATED TEAM

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**Florent ILLAT**  
Directeur Général



**Aurélie GIROU**  
Directeur des  
Coopérations  
Externes



**Abdelheq BOUCHEKIOUA**  
Directeur  
Investissements



**Grégoire MICHEL**  
Manager  
Open Innovation



**Pierrick BRENOT**  
Manager  
Open Innovation



**Thomas BELAID**  
Manager  
Investissements

# ACTIVE INVESTMENTS IN THE PORTFOLIO - 1/2

DESCRIPTION



Real-time **operating systems** (RTOS) for critical electronic and on-board systems

EMPLOYEES

50

TOTAL FINANCING

21 M\$

INVESTMENT IN

2015



**Photonic technology** for aircraft on-board networks and additive manufacturing

70

44 M€

2017



**Additive manufacturing** services, equipment and materials for the industry

50

76 M\$

2017

DESCRIPTION



On-board power **generation** solutions for **hybrid-electric** aircraft

EMPLOYEES

37

TOTAL FINANCING

4 M\$

INVESTMENT IN

2017



High performance **processors** for Cloud & at the Edge data processing

130

130 M€

2017



3D semantic cameras and real-time **LiDAR data processing** solutions

95

41 M\$

2019

# ACTIVE INVESTMENTS IN PORTOFOLIO - 2/2

DESCRIPTION

EMPLOYEES

TOTAL FINANCING

INVESTMENT IN



**Lithium-ion battery** and Active Battery Management System

100

N/D

2019



**Broadband connectivity** for aircrafts leveraging mobile network components

30

N/D

2021



Commercial passenger aircraft based on **hydrogen fuel cell** propulsion system

110

30 M€

2022



Modular containerized reactors to produce **E-fuel** from H<sub>2</sub>, CO<sub>2</sub> and CH<sub>4</sub>

70

20 M€

2022



**Innovative materials** for stringent environments

22

7 M\$

2022

# FUND INVESTMENTS

| DESCRIPTION     |  <p>European <b>Early Stage Industrial Tech</b> Fund for innovations in hardware, software, Industry 4.0 and more</p> |  <p><b>French Aerospace fund</b> dedicated to the support of the national ecosystem</p> |
|-----------------|--|--|
| EMPLOYEES       | 52   | N/A  |
| TOTAL FINANCING | 580 M€ raised since 2007   | 630 M€ raised in 2020  |
| INVESTMENT IN   | 2019   | 2020   |

# EXITS SINCE 2015

DESCRIPTION

EMPLOYEES

TOTAL FINANCING

INVESTMENT IN



**Inertial MEMS sensors** for demanding industrial & dynamic application

72

29 M\$

(2015 - 2016)



**Data management** software solutions for aviation

35

4 M\$

(2017 - 2021)

DESCRIPTION

EMPLOYEES

TOTAL FINANCING

INVESTMENT IN



**Lithium Sulfur** rechargeable batteries

16

63 M\$

(2018 - 2021)



Software and complete **augmented reality solutions** for the industry

50

10 M€

(2016 - 2022)



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