



ABOUT HONEYWELL
AND THE AEROSPACE
BUSINESS OVERVIEW

Honeywell

FORWARD LOOKING STATEMENTS

This presentation contains certain statements that may be deemed "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical fact, that address activities, events or developments that we or our management intends, expects, projects, believes or anticipates will or may occur in the future are forward looking statements. Such statements are based upon certain assumptions and assessments made by our management in light of their experience and their perception of historical trends, current economic and industry conditions, expected future developments and other factors they believe to be appropriate. The forward-looking statements included in this presentation are also subject to a number of material risks and uncertainties, including but not limited to economic, competitive, governmental, technological, COVID-19 public health factors or impacts of the Russia-Ukraine conflict affecting our operations, markets, products, services and prices. Such forward-looking statements are not guarantees of future performance, and actual results, and other developments, including the potential impact of the COVID-19 pandemic, the Russia-Ukraine conflict, and business decisions may differ from those envisaged by such forward-looking statements. Any forward-looking plans described herein are not final and may be modified or abandoned at any time. We identify the principal risks and uncertainties that affect or performance in our Form 10-K and other filings with the Securities and Exchange Commission.

HONEYWELL OVERVIEW

NASDAQ: HON | ~750 sites | ~99,000* employees | Charlotte, NC headquarters | Fortune 500 | 2022 Revenue: ~\$35.5B

AEROSPACE



Our products are used on virtually every commercial and defense aircraft platform worldwide and include aircraft propulsion, cockpit systems, satellite communications, and auxiliary power systems.

HONEYWELL BUILDING TECHNOLOGIES



Commercial building owners and operators use our hardware, software and analytics to help create safe, efficient and productive facilities. Our solutions and services are used in more than 10 million buildings worldwide.

PERFORMANCE MATERIALS & TECHNOLOGIES



We provide performance chemicals and materials, process technologies, and automation controls. By supporting the global transition towards renewable energy and low-carbon economy, we're accelerating a more sustainable future to help change the world.

SAFETY & PRODUCTIVITY SOLUTIONS



We develop and deploy an innovative range of solutions, software, and services that help keep people healthy, workers and workplaces safer and more productive, and supply chains and assets more efficient, accurate, and reliable.

HONEYWELL CONNECTED ENTERPRISE

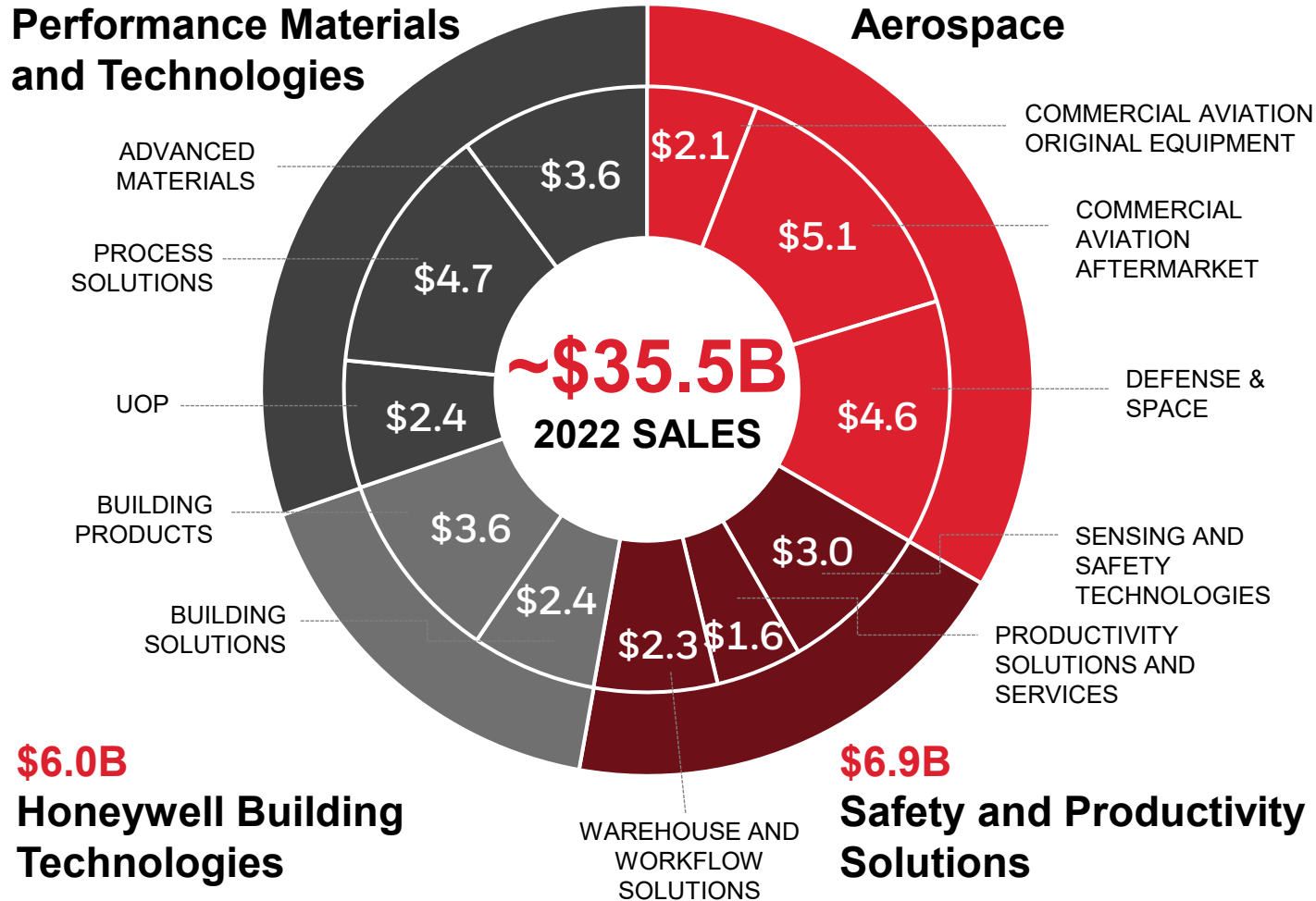
Across our segments, we empower those who make, move and operate the world's critical resources to grow responsibly. HCE develops software that securely unites OT and IT data to make better decisions and improve operational performance. Our flagship suite of applications, Honeywell Forge unites real-time data across assets, people and processes to drive intelligent operations growth, productivity and risk mitigation.

Shaping the Future Across Industries

HONEYWELL AT A GLANCE

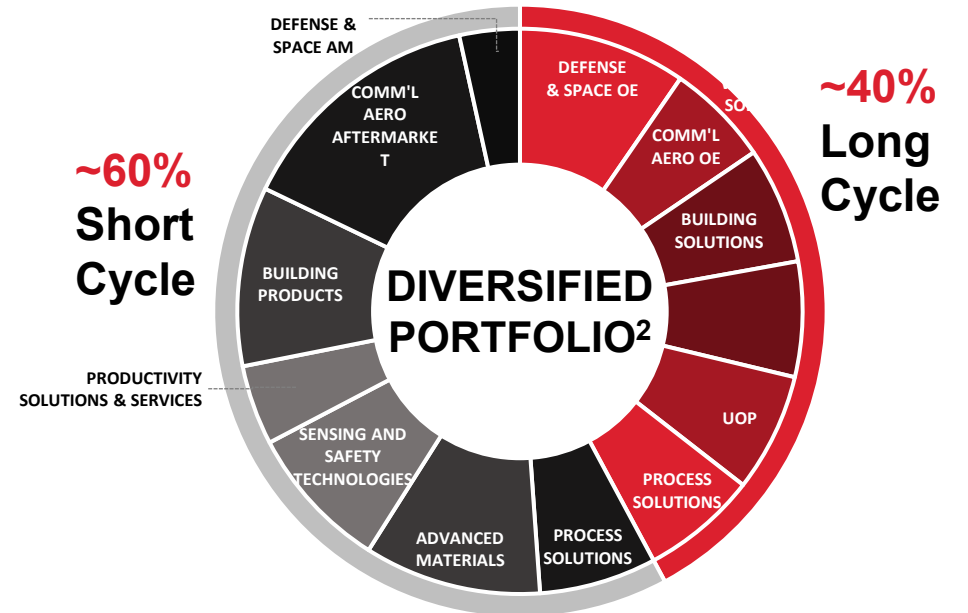
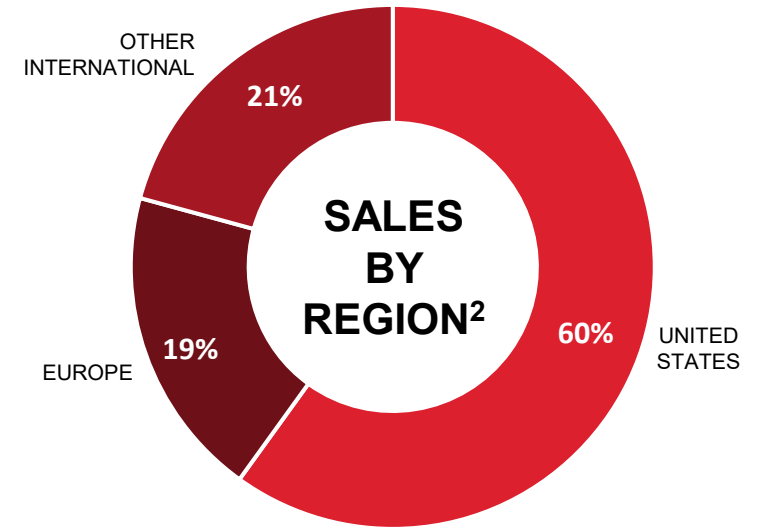
\$10.7B
Performance Materials
and Technologies

\$11.8B
Aerospace



\$6.0B
Honeywell Building
Technologies

\$6.9B
Safety and Productivity
Solutions



Differences between segment sales figures and the sum of sales figures for the businesses within each segment are due to rounding
²Represents 2022 sales

INNOVATION OUR DNA

The large majority of Honeywell offerings incorporate at least one of our three core R&D innovation foundations:
Controls and Autonomy, Digital Transformation and Sustainability



CONTROLS AND AUTONOMY

Higher productivity and efficiency,
improved safety and speed for
more profitable business



DIGITAL TRANSFORMATION

Connecting assets, people and
processes to power business
digital transformation



SUSTAINABILITY

Broad offerings that span
circularity, energy, environment,
health, safety, security and
resiliency/accountability

Our Innovation & Decades of Industry Expertise Keeps the World Working

**THE SUSTAINABILITY
IMPERATIVE IS
ACCELERATING ON A
GLOBAL SCALE**

**COMPANIES KNOW THEY
NEED TO ACT**

**BUT THEY CAN'T
DO IT ALONE**

55%

of Global 200 companies have established a public target date for the partial or total elimination of GHG emissions.¹ Now what do they do?

Honeywell can help now.

+90%

of executives report that investment in sustainability is increasing and driving business transformation.²

Helping you transform your business is our brand promise.

1. Forrester, The State of Environmental Sustainability in the Fortune Global 200
2. Gartner, Leading Sustainability Ambition, Goals and Technology in the 2020s

Honeywell is Ready To Help You Achieve Your Sustainability Goals

OUR COMMITMENT TO ESG



HIGHLIGHTS

>60%

of 2021 sales were comprised of solutions that contribute to ESG-oriented outcomes

~60%

of our new product R&D activity is directed towards ESG-oriented outcomes

Innovating to Solve the World's Toughest ESG Challenges

DRIVING A CULTURE OF INCLUSION & DIVERSITY



- Inclusion & Diversity (I&D) is a foundational principle at Honeywell.
- Each of the **Honeywell Behaviors** support our commitment to I&D and reinforce the inclusive culture we are building.
- Honeywell is **promoting I&D** with global programs to recruit, retain, and promote diverse talent.
- We continue to **build partnerships with diverse organizations** and develop resources to support diverse employees.
- Honeywell is holding its leaders **accountable to actively support I&D** in words and actions.

OUR KEY PRIORITIES

REPRESENTATION

Cultivate a workforce that reflects our communities and the world

Sustain a pipeline of diverse talent from campus to the C-suite

Promote a culture of inclusion, accessibility, and respect

RETENTION

Create employee development and advancement opportunities

Foster community engagement and belonging

Offer competitive compensation, rewards, and appreciation

RECOGNITION

Be a global employer of choice for Inclusion & Diversity

Leverage our culture as a competitive advantage

Lead on Inclusion & Diversity practices

KEY PARTNERSHIPS



ABOUT HONEYWELL AEROSPACE

**Thinkers. Doers.
Dreamers. Makers.**

Since the invention of autopilot in 1914, we've been a leader in innovation for the Air Travel industry. Today, thousands of Honeywell products are used in aircraft and airports around the world.

We create safer, healthier, more comfortable and sustainable air travel with one of the industry's broadest and most innovative offering portfolios spanning takeoff to landing.



AEROSPACE OVERVIEW

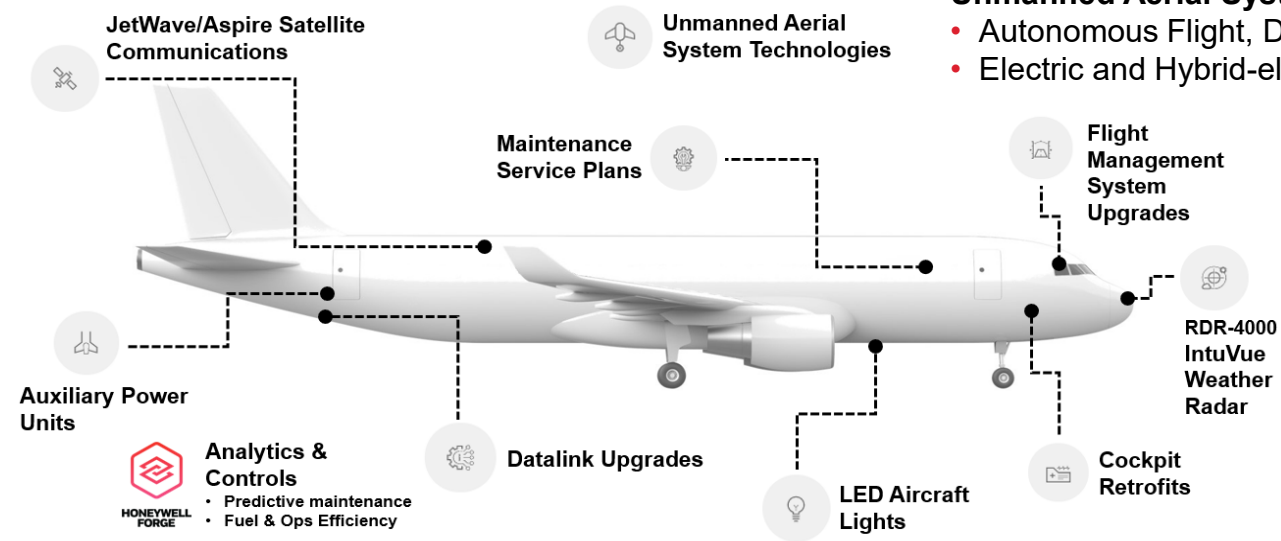
WHO WE ARE

Honeywell Aerospace | Phoenix, AZ

2022 Sales: \$11.8B

Serving Airlines & Cargo, Business & General Aviation, Defense, Helicopters, Space and Emerging transportation solutions that advance:

- Profitability and productivity
- Mission readiness
- Direct and on-time flights
- Cleaner, safer, comfortable flying
- Efficient and sustainable operations



BUSINESS PORTFOLIO

Electronic Solutions

- Navigation, Safety and Surveillance
- Integrated Avionics Offerings

Engines & Power Systems

- Propulsion Engines
- Electric Power Systems

Mechanical Systems & Components

- Air Pressure and Control Systems
- Life Support Systems and Air Travel Hygiene

Services & Connectivity

- Airtime Connectivity Services
- Flight Efficiency and Maintenance Optimization

Unmanned Aerial Systems / Urban Air Mobility

- Autonomous Flight, Detect-and-avoid Systems
- Electric and Hybrid-electric Propulsion



HONEYWELL AEROSPACE ORGANIZATION

**MIKE
MADSEN**

**ELECTRONIC
SOLUTIONS**

**ENGINES AND
POWER SYSTEMS**

**MECHANICAL SYSTEMS
AND COMPONENTS**

**SERVICES AND
CONNECTIVITY**

**UNMANNED AERIAL
SYSTEMS
GREENHOUSE**

**AMERICAS
AFTERMARKET**

**APAC AFTERMARKET
AND CHINA**

**EMEA
AFTERMARKET**

DEFENSE AND SPACE

**COMMERCIAL
EXCELLENCE**

CHIEF TECHNOLOGY

**CUSTOMER
EXPERIENCE**

**DIGITAL
TECHNOLOGY**

FINANCE

**HUMAN RESOURCES
AND
COMMUNICATIONS**

**INTEGRATED
SUPPLY CHAIN**

**LAW AND
CONTRACTS**

STRATEGY

ELECTRONIC SOLUTIONS

WHY HONEYWELL?

Efficiency
Mission Readiness
Performance
Productivity
Predictive Insights
Safety
Uptime
User Experience

~90%
of Global Aircraft Use
Honeywell Avionics

~80%
of Satellites in Orbit
Have Honeywell
Components on Board

PRODUCTS

Avionics For Cockpit Displays, Flight Controls, Flight Management Systems And Integrated Flight Decks

Emergency Locators and Voice and Data Recorders

Microelectronics

Navigation Systems and Sensors

Radar Altimeters, Communications and Navigation Radios

Satellite Communications

SUPPORTED PLATFORMS



Airlines & Cargo



Business Jet



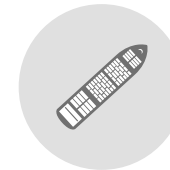
Defense



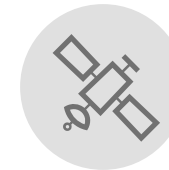
General Aviation



Helicopters



Naval & Commercial Marine



Space



UAVs & Urban Air Mobility

ENGINES AND POWER SYSTEMS

WHY HONEYWELL?

Efficiency
Meeting Mandates
Mission Readiness
Performance
Productivity
Safety
Uptime

100K+
Auxiliary Power
Units Delivered
Since 1959

72K+
Engines Delivered
Since 1959

PRODUCTS

Auxiliary Power Units

Electric Power Systems

Gas Turbine Engines

Fuel Cell Systems

High-density Power Generation

Hybrid-electric Systems

Repair and Overhaul Services

SUPPORTED PLATFORMS



Airlines & Cargo



Business Jet



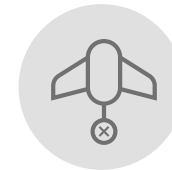
Defense



General Aviation



Helicopters



UAVs &
Urban Air Mobility

MECHANICAL SYSTEMS & COMPONENTS

WHY HONEYWELL?

Comfort
Efficiency
Meeting Mandates
Mission Readiness
Performance
Predictive Insights
Productivity
Safety
Uptime

PRODUCTS & SERVICES

Air and Thermal Systems

Cabin Management and Cleaning

Connected Offerings

Electromechanical, Hydraulic, Fuelraulic, Pneumatic Actuators

Managing U.S. Government Facilities

On-Board Oxygen Generation

Thermal Barrier Coatings, Platings and Insulators

Wheels and Braking Systems

EVERY 5 SECONDS
an Aircraft Lands with
Honeywell Wheels and Brakes

THE ENTIRE FLEET
of U.S. Military Fighters and Trainers use
Honeywell Cabin Pressure Systems

SUPPORTED PLATFORMS



Airlines & Cargo



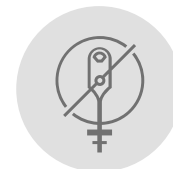
Business Jet



Defense



General Aviation



Helicopters



Naval & Commercial Marine



Space



UAVs & Urban Air Mobility

SERVICES & CONNECTIVITY

WHY HONEYWELL?

Efficiency
Mission Readiness
Passenger Experience
Productivity
Resilient Networks
Safety
Software Solutions
Sustainability

PRODUCTS & SERVICES

Airtime Connectivity Services

Connectivity Equipment and Satellite Communications Solutions

Data Analytics Services

Flight Efficiency and Maintenance Optimization

Flight Support Services

Hardware, Cockpit and In-Flight Connectivity, and Cabin Management

Honeywell Forge for Aircrafts

Maintenance, Repair and Overhaul Services

36

Airlines Using Honeywell Fuel Savings Analytics

40+

Product Offerings that Serve Customers Within the Supported Platforms Below

SUPPORTED PLATFORMS



Airlines & Cargo



Business Jet



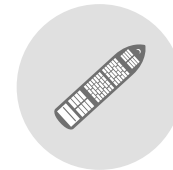
Defense



General Aviation



Helicopters



Naval & Commercial Marine



Space



UAVs & Urban Air Mobility

UNMANNED AERIAL SYSTEMS

WHY HONEYWELL?

- Comfort
- Efficiency
- Mandates
- Mission Readiness
- Passenger Experience
- Performance
- Productivity
- Resilient Networks
- Safety
- Software Solutions
- Sustainability

COMPLETE SYSTEM

for integration and value

MAJOR SUB-SYSTEM

to balance modularity with specialization

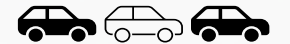
INDIVIDUAL PRODUCTS

to create a unique system

INTEGRATED PROPULSION AND AVIONICS SYSTEM

| INTEGRATED PROPULSION SYSTEM | INTEGRATED AVIONICS SYSTEM |
|-------------------------------------|----------------------------|
| Thermal management | Compact fly-by-wire |
| Turbo-generated electricity | Vehicle management |
| Motor | Actuation |
| Motor control | Detect and avoid |
| Battery management system (Partner) | Communications |

DRIVERS FOR UAS/UAM



Growing urban traffic congestion



On-demand shared economy



Desire for lower carbon emission

HONEYWELL MAKES THIS FUTURE A REALITY

We're making advanced air mobility a reality, helping our customers get airborne and certified fast with integrated systems that build upon our 100 years of aerospace experience.

OUR VISION

AIR CARGO

is autonomous from warehouse to your house – same day delivery anywhere in the populated world

REGIONAL AIR TRAVEL

is ubiquitous with electric urban air taxis that pick up and drop off passengers in every neighborhood

DEFENSE SYSTEMS

are supported with attritable drone systems that improve communication, coordination and safety

SUSTAINABILITY **SOLUTIONS** **OVERVIEW**

AUXILIARY POWER UNITS 131-9A HIGH EFFICIENCY MODE

- High Efficiency Mode (HEM) for Honeywell's 131 APU is an upgrade Airbus operators can take advantage of for better fuel economy on their aircraft.
- 1-2% improvement in fuel efficiency, which can amount to as much as \$11,000 per year, per aircraft depending on operating conditions.

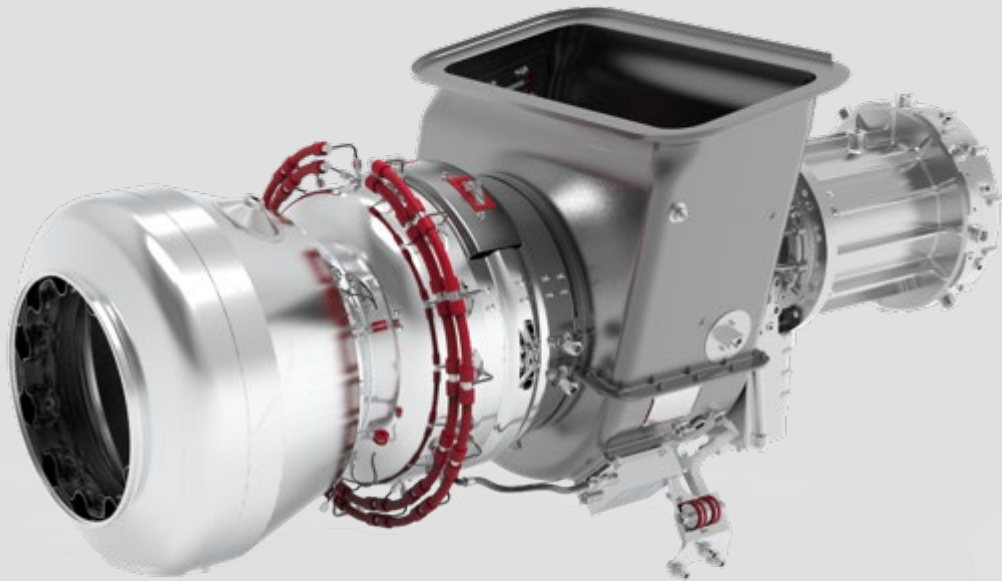
Improved environmental performance, reducing carbon dioxide emissions by 36 metric tons per APU per year.



HYDROGEN FUEL CELLS

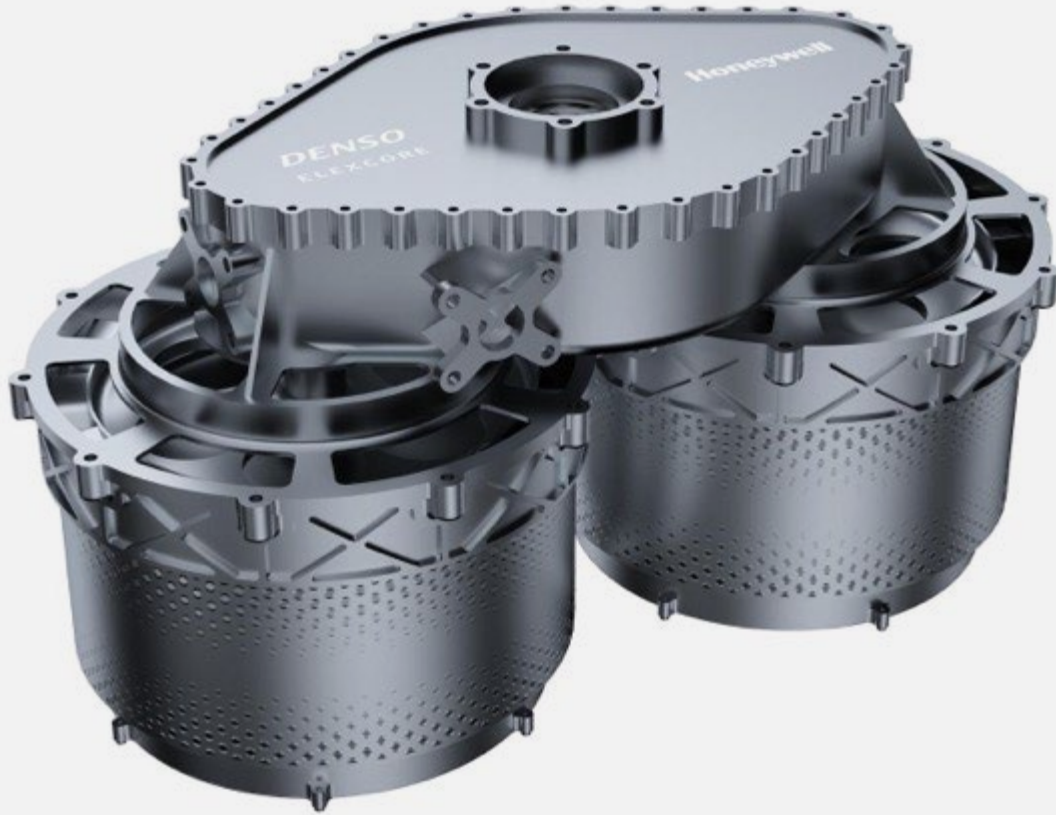
- A hydrogen fuel cell is an electrochemical device that uses a chemical process to convert hydrogen to electrical power, which in turn can drive one or more electric propulsion motors on the unmanned aerial vehicle.
- Electricity, water and heat are the only products of this chemical process, which makes hydrogen an extremely clean fuel.
- Advantages:
 - Never needs recharging
 - All-temperature performance
 - Faster turnaround times between missions
 - No environmental footprint
 - Liquid-cooled technology
 - Operates more efficiently at high altitudes than air-cooled fuel cells
 - Longer service life

MEGAWATT TURBOGENERATOR



- Power source for hybrid-electric aircraft, including traditional airframes, unmanned aircraft and urban air mobility vehicles.
- Key benefits:
 - High efficiency
 - Able to run on traditional jet fuel or aviation biofuel
 - Safe, lightweight package
 - Electric power can support Distributed Electric Propulsion (DEP) aircraft architectures
 - 2.5x more powerful than our 400KW Honeywell Turbogenerator

DENSO ELECTRIC AIRCRAFT MOTORS



- Honeywell and DENSO, a leading supplier of reliable motors for electric cars, have established an alliance to propel the future of urban air mobility and other aerospace market segments by combining their expertise to develop electric aircraft motors.
- Honeywell | DENSO electric propulsion units combine motor controllers, gear assemblies and high-power-density electric motors in a single, integrated package.
- The units work seamlessly with any power train: all-electric, hybrid-electric, fuel cell, solar or any other architecture. They integrate perfectly with Honeywell's Compact Fly-by-Wire System, actuators and turbogenerators.



RENEWABLE FUELS SUSTAINABLE AVIATION FUEL

- Honeywell is the leading licensor of technologies to produce renewable diesel and/or sustainable aviation fuel.
- SAF produced through Ecofining™ meets or exceeds the most rigorous jet fuel standards for performance and can be made from a variety of sustainable feedstocks.
- When used up to a 50% blend, it can be a drop-in replacement, requiring no changes to fleet technology or the fuel storage and delivery infrastructure.
- High product yields worth additional \$12-18 million in annual profits compared to other technologies¹
- Proven 2-to-5 Year catalyst cycle length to increase onstream time avoiding 7-day shutdown loss of \$15 million*
- Proven start-up and performance tests with all units on stream at capacity and on spec within days of start-up

DIGITAL CUSTOMER EXPERIENCE

MYAERO CUSTOMER PORTAL

24/7
Access

30K
Active Users

30+
Digital Capabilities

90K
Annual Orders

BENEFITS

Single landing page for logistics, purchasing, service, and support

Customizable experience based on customer needs

Real-time information to keep customers flying

Comprehensive access to support from AOG to Order Management

LOGISTICS MANAGEMENT & PURCHASING

- 24/7 MyAerospace Portal for ordering, order status, service plans, warranty, returns, exchanges, quoting, invoicing, payment, and more
- 24/7 Aircraft on Ground (AOG) support

PILOT

- 24/7 Aircraft on Ground (AOG) support
- Flight Operations Support
- Flight Services, Flight Apps & Navigation Database Services



OWNER / OPERATOR

- Entry into Service and Service Management Support
- Business Operations and Contract Management
- Customized Asset Management Solutions
- Maintenance Service Plan Management

MAINTENANCE TECHNICIAN

- 24/7 Aircraft on Ground and Global Technical Support
- GoDirect Maintenance and Protection Programs
- MyAerospace Portal Technical Solutions and On-Site/Remote Training
- Maintenance Service Plan Management

AEROSPACE PRESENCE IN ARIZONA



Partner with
LEADING PUBLIC AND NON-PROFIT INSTITUTIONS
to address community needs

Honeywell is **partnering** with **ElevateEd** to improve STEM education in Arizona, including high school internship programs, and we are **collaborating** with **Mesa Public Schools** and **Maricopa Community College District** on a new workforce and education program to strengthen the connection between classroom experiences, curriculum and instruction to industry.

Honeywell is teaming up with the **Arizona Diamondbacks**, **Chicanos Por La Causa** and the **Girls Leadership Academy of Arizona** to support STEM education through community-impact initiatives.

Honeywell has an ongoing **partnership with Jobs for Arizona Graduates (JAG)** in Phoenix, helping at risk students graduate high school and be prepared for life after school.



Home to
7
FACILITIES



~6,000
Arizonans
EMPLOYED

As of Feb. 2023



Honeywell