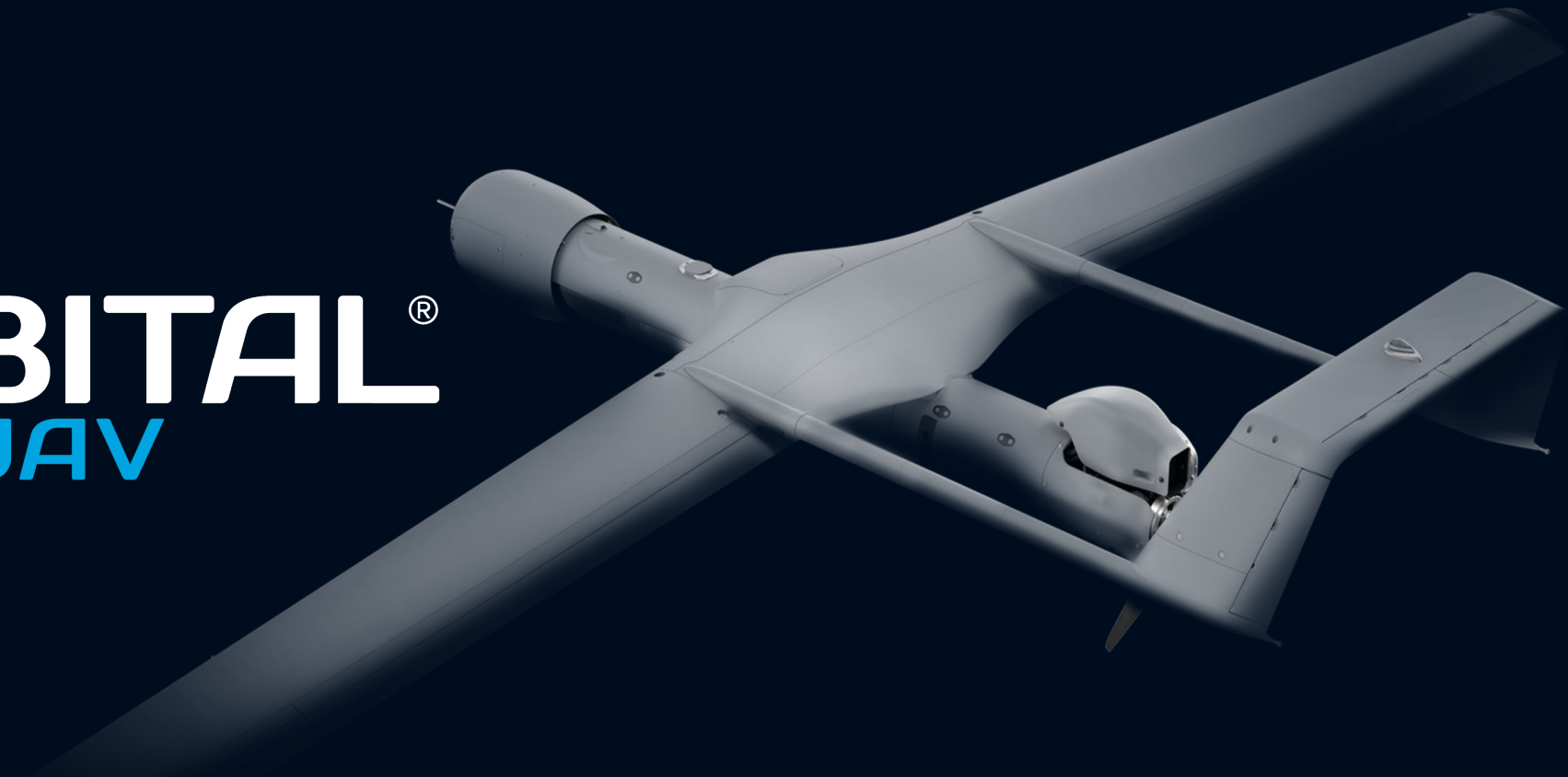




ORBITAL[®]
UAV



**2019 Annual General Meeting
CEO's Presentation**

Powering the world's best tactical UAVs

19 November 2019

Year in review



Shipping 1st engine model under Insitu LTA

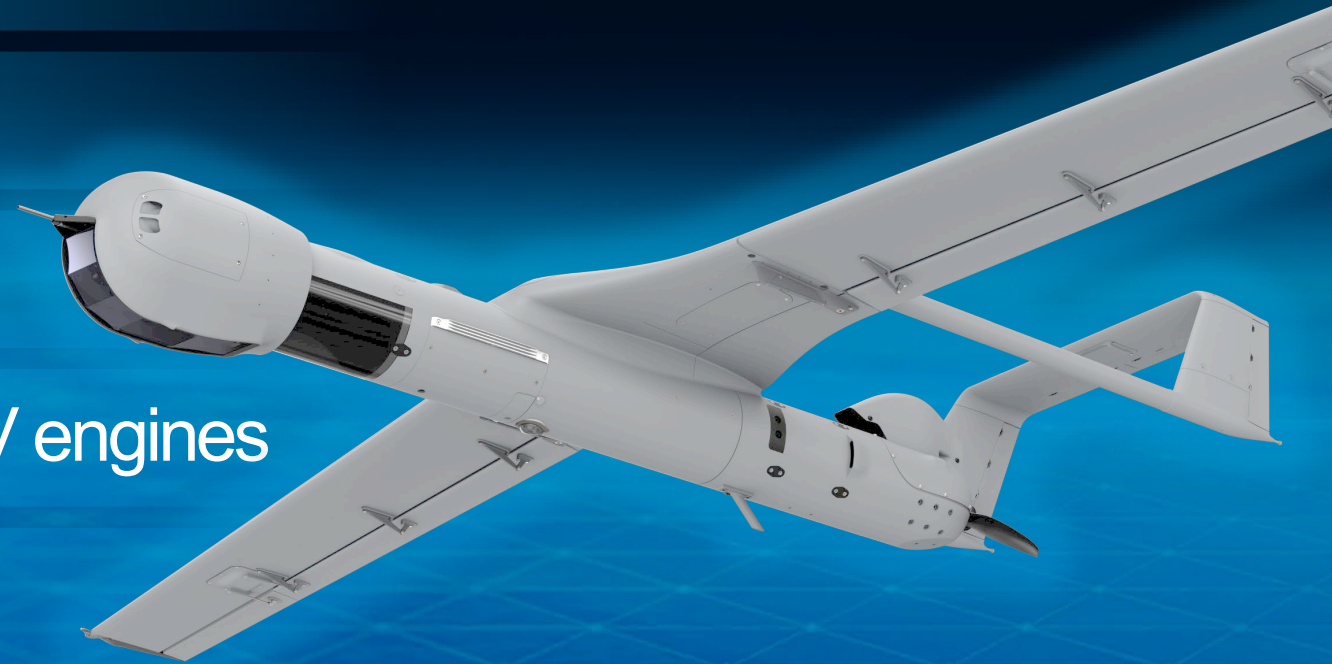
2nd engine model to ship in H1 FY20

Ramp-up of USA production facility

First Australia test flights of Orbital UAV engines

Defence industry credentials

FY20 revenue guidance \$25-35M





**World leader in tactical unmanned
aerial vehicle propulsion systems.**

What is a tactical UAV



Objectives

Intelligence
Surveillance
Reconnaissance

Statistics

8 - 24 hrs	flight time
20 kg	payload
3 - 6 m	wingspan
20,000 ft	max altitude
\$2.5M - \$4M	deployed system cost



Powering Insitu's versatile & agile UAV family



Customer diversification



“We hear every day that combat leaders will not accept a gap in intelligence, surveillance and reconnaissance coverage when they take their forces outside the wire.”

Keith Hirschman

Former U.S. Army Colonel
& Vice President, Orbital UAV USA

The UAS journey

Early days

Unprecedented growth
Combat flight hours
(10x)



1999-2005

“2nd Golden Age of Aviation”

Payload versatility
ISR Services



2006-2012

“Institutionalized”

Aviation programs of
record



2013-2018

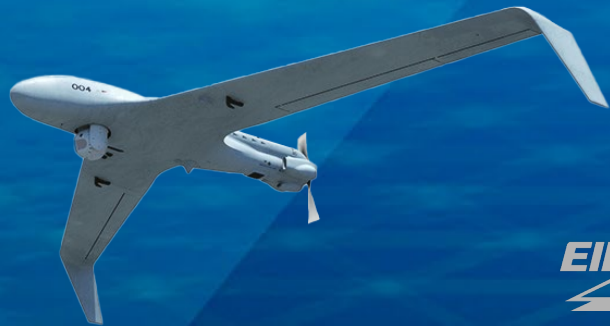
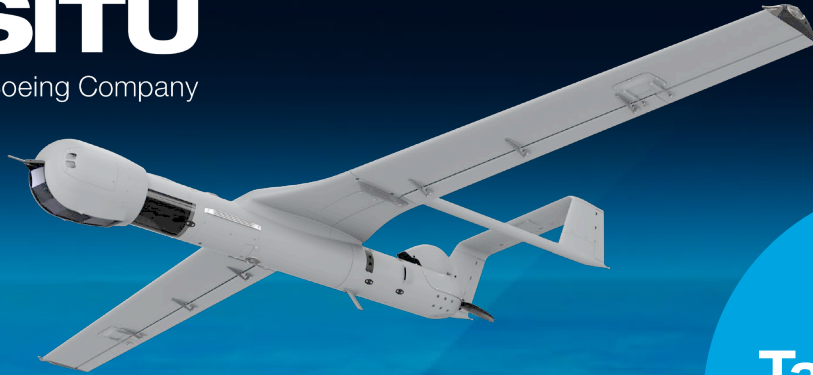
Next Gen

“Less Man” in UAS



2020

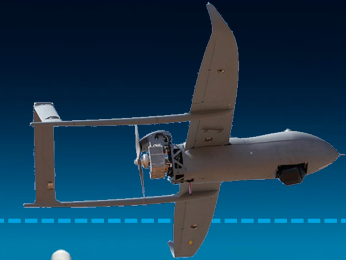
Market opportunities



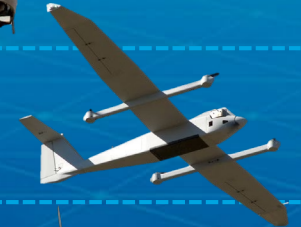
Tactical UAV
A\$19.4Bn*

U.S. Army FTUAS Program

TEXTRON Systems



ARCTURUS UAV™

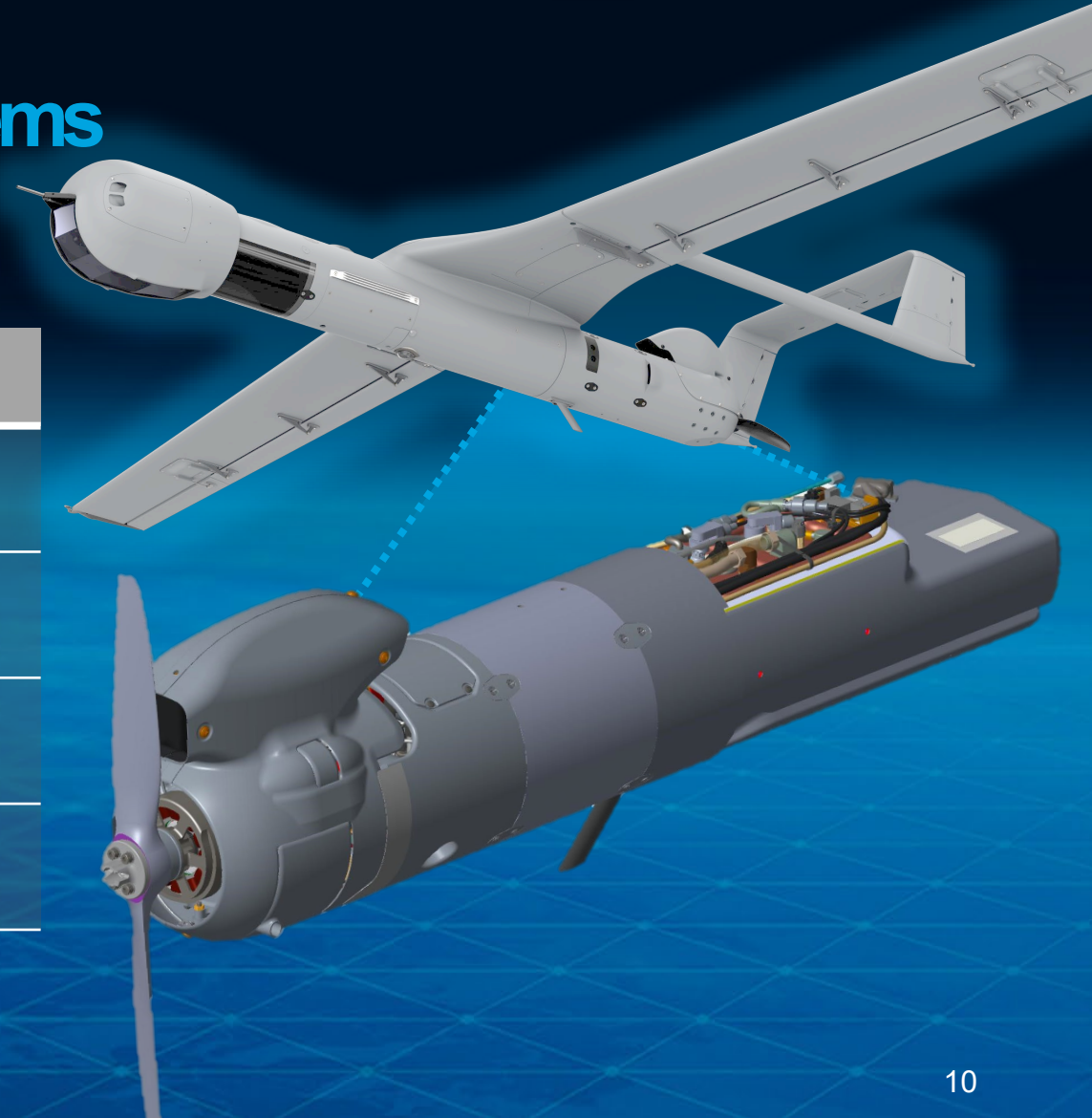


Why Orbital UAV?



Orbital UAV heavy fuel propulsion systems have the world's best performance

	Orbital UAV	Others
Time between overhaul	500 hrs	~100 hrs
Cold start to launch	2 min	>20 min
x3 U.S. FAR33.49 endurance test	Yes	No
Field ready subsystem	Yes	No



Corporate overview



Revenue guidance FY20

A\$25-35M

Capital Structure

Fully Paid Ordinary Shares

77M

Market Capitalisation @ \$0.34 (18 November '19)

A\$26M

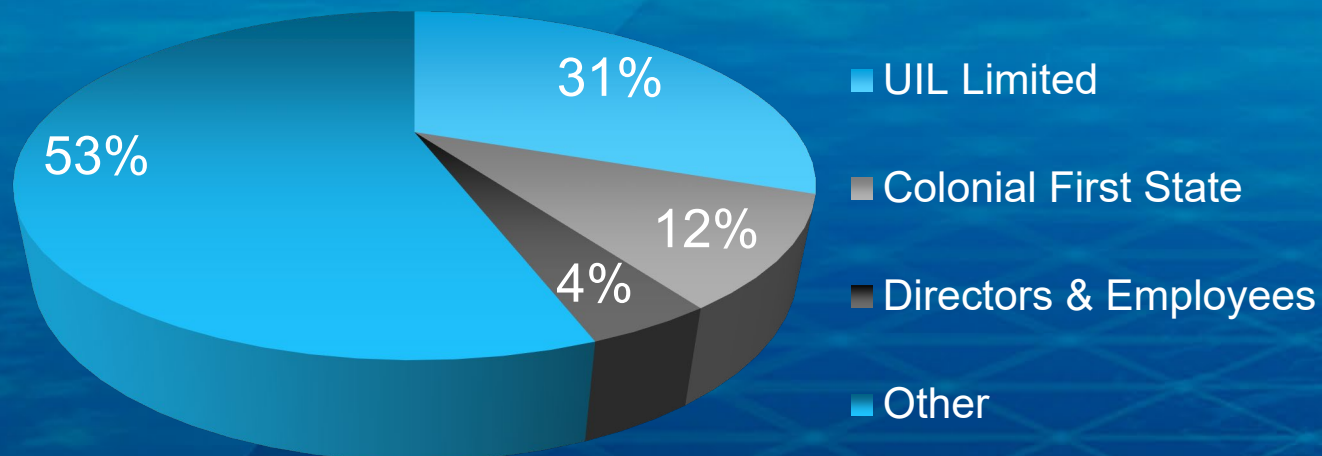
Cash & Receivables (30 Jun '19)

A\$15M

Revenue FY19

A\$15M

Top Shareholders



Share Price & Volume



Executive Management



Todd Alder
CEO &
Managing Director



Roulé Jones
CFO &
Company Secretary



Geoff Cathcart
CTO



Keith Hirschman
VP U.S. Operations



Dan Kemp
Division Lead
Engineering



Martin Johnston
Division Lead
Production



Liezl Ulrich
Organisation
Development Lead

Board of Directors



John Welborn

Chairman
Non-Executive Director



- Appointed Chairman March 2015
- MD & CEO of Resolute Mining Ltd
- Director Equatorial Resources Ltd

Todd Alder

Managing Director
& CEO



- Appointed CEO & MD in 2017
- Focusing on: financial discipline; strategy alignment; and operational efficiency

Steve Gallagher

Non-Executive
Director



- Board member since 2017
- 30 years experience as a CEO and director of global businesses

Kyle Abbott

Non-Executive
Director



- Experienced aerospace and defence industry executive
- MD of WA Specialty Alloys 1996-2015



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