

14 September 2021

ASX RELEASE

ASX Small and Mid-Cap Conference Presentation

DroneShield Ltd (ASX:DRO) (“DroneShield” or the “Company”) encloses its investor presentation at the ASX Small and Mid-Cap Conference to be given today by the DroneShield CEO Oleg Vornik at 2:30pm Sydney time, followed by Q&A.

The registration link for the conference is as follows:

<https://www2.asx.com.au/investors/investment-tools-and-resources/events/smid>

This announcement has been approved for release to the ASX by the Board.

Further Information

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About DroneShield Limited

DroneShield (ASX:DRO) is an Australian publicly listed company with its head office in Sydney and teams in the US and UK, specialising in C-UAS, Electronic Warfare, RF sensing, Artificial Intelligence and Machine Learning, Sensor Fusion, rapid prototyping and MIL-SPEC manufacturing. Our capabilities are used to protect military, Government, law enforcement, critical infrastructure, commercial and VIPs throughout the world.

Through our team of Australian based engineers, we offer customers bespoke solutions and off-the-shelf products designed to suit a variety of terrestrial, maritime or airborne platforms. DroneShield is proudly exporting Australian capability to customers throughout the world and supporting Australia’s defence, national security and other organisations protect people, critical infrastructure and vital assets.

ENDS



DRONESHIELD

Counterdrone, Electronic Warfare and Tracking Systems
ASX Small and Mid-Cap Conference Presentation (ASX:DRO)
14 September 2021

A new, technology based, asymmetric threat



The widespread adoption of drone technology has increased the risk and prevalence of disruptive use

Why is the malicious use of drones a threat?



Payload delivery

- **Attacks:** Dropping harmful / explosive payloads (including chemical or biological substances) or creating damage via collision
- **Smuggling:** Moving contraband into sensitive zones such as prisons



Intelligence gathering

- **Directing attack:** Reporting enemy target location on the battlefield to direct forces
- **Spying and tracking:** Obtaining video, images and track movements of personnel
- **Surveillance:** Using drone images and other payload data to enable reconnaissance



Nuisance activity

- **Infrastructure disruption:** Using drones to jeopardise the safe operation of major facilities such as airports

High profile drone incidents continue to escalate



Otago Daily Times

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Friday, 23 April 2021

Helicopter pilot horrified at close drone encounter

courier journal

Sports Life Opinion USA TODAY Obituaries E-Edition Legals

Drug cartels attack enemies and spread terror with weaponized drones in US, Mexico

Karol Suárez
Published 6:01 a.m. ET May 24, 2021

CNN World Africa Americas Asia Australia China Europe India Middle East United Kingdom Edition

Police hunt drone pilots in unprecedented Gatwick Airport disruption

By Sheena McKenzie and Gianluca Mezzofiore, CNN
Updated 0050 GMT (0850 HKT) December 21, 2018



News & buzz

'Almost intentional': Doctor reacts to Tru vaccine...
Analysis: Blow to Me and Harry with UK w ruling but...

Drone Attack Damages Hangar at US-Coalition Air Base in Iraq

By Edward Yeranian
May 08, 2021 01:54 PM

Forbes

Aug 3, 2021, 09:05am EDT | 18,681 Views

Drone Striking World Trade Center Is A Wake-Up Call

David Hambling Contributor @ Aerospace & Defense
I'm a South London-based technology journalist, consultant and author

Listen to this article now
Powered by Trinity Audio

New York Post reports that a small drone has slammed into a building at the World Trade Center complex. No terrorist threat is suspected, but the incident is a wake-up call to the potential threat posed by such drones.

Middle East

Fire extinguished on oil tanker off Syria after suspected drone attack

IDF Shoots Down Hamas Drone That Crossed Into Israeli Territory

by 124 News



A drone that Israeli troops recovered in southern Israel that the military said crossed Israeli airspace from the Gaza Strip two days earlier, on August 13, 2021. Photo: Israel Defense Forces.

Ultimate Heliport briefly shut down due to illegal drone activity

Written by defenceWeb - 4th May 2021

f t in e



The Ultimate Heliport in the Waterfall precinct in Midrand was shut down for an hour on Monday after drones were observed flying in the helicopter flight path.

On 3 May shortly after 08:00, an Ultimate Heliport employee reported seeing two drones operating directly in the helicopter flight path of Ultimate Heliport while it was in use. Ultimate Heliport

Army opens fire on two drones found hovering over Ratnuchak-Kaluchak military areas in Jammu

One drone was spotted at 11:45 pm on Sunday night and the other at 2:40 am, officials said. Both were destroyed.

Saudi Arabia Reveals Extent Of Damage To Oil Plants After Drone Strike

TRENDING

- "Sidharth Shukla Sent Money During Lockdown": Pratyusha Banerjee's Father
- "If We Die ...": What Afghan Resistance Leader, Killed, Had Told NDTV
- Inside Rishi Kapoor's Birth Anniversary Party. The Cake Stole The Show



Multiple drones hit northeast of Erbil, no casualties: sources

Drugs and weapons were given to the windows of the Donacona prison

Drone activity at Augusta Correctional Center in Craigsville causes lockdowns

\$6bn Total Addressable Market by 2026



Increasing drone use is driving demand for counterdrone technology across a number of sectors

Military



Government Facilities



Law Enforcement



Protective Details



Airports



Stadiums



Commercial Venues



Energy Production



High Profile Events



Shipping / LNG Ports



Rescue / Fire Response



Correctional Facilities



What do DroneShield's counterdrone products do?



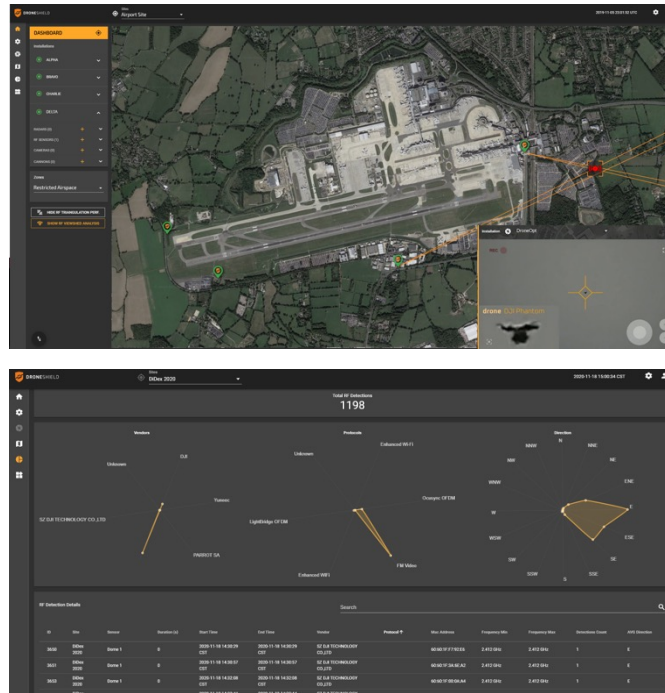
Step 1

Detect



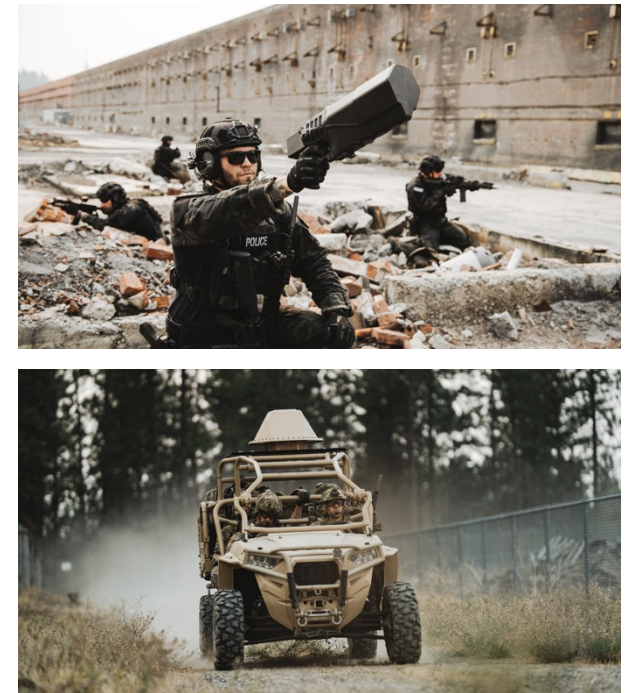
Step 2

Assess



Step 3

Respond

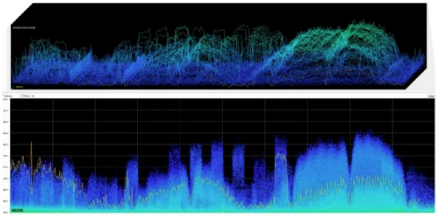
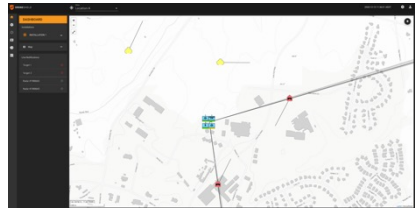



DroneShield Capability Overview



Rapidly evolving capabilities in response to customer requirements




Hardware with Embedded Software and Associated Services			
Dismounted & Body-Worn Counterdrone Solutions			
			
DroneGun	DroneGun Tactical	RfPatrol	DroneNode
Vehicle / Ship / Fixed Site Counterdrone Solutions			
			
DroneSentry-X	DroneCannon RW	RfZero	DroneSentry
Training and Simulation	Location Sensing	Underwater detection	
			
DroneSim	CompassOne	SonarOne	

Subscription and R&D Based Software
Electronic Warfare and Signals Intelligence

R&D Contracts
C2 and Universal Tracking Platforms (UTPs)

DroneSentry-C2
Optical Detection and Tracking AI

DroneOptID




DroneShield's competitive counterdrone advantage?






Market leading technology...

- ✓  Multi-sensor detection, ID and tracking
- ✓  Best-in-breed detection range
- ✓  Best-in-breed defeat range

...across multiple platforms...

- ✓  Body-worn
- ✓  Vehicle/Ship mounted
- ✓  Fixed site

...underpinned by DroneShield software...

- ✓  Proprietary software integrated across product suite
- ✓  Difficult to replicate
- ✓  Experienced development team for ongoing upgrades and development

... and backed by high barriers to entry

- ✓  Established global channels
- ✓  Established relationships with global defence clients
- ✓  World-class talent with leading product design and R&D capabilities

Strategy | Continue Leadership in Counterdrone, Grow Adjacent Capabilities and SaaS



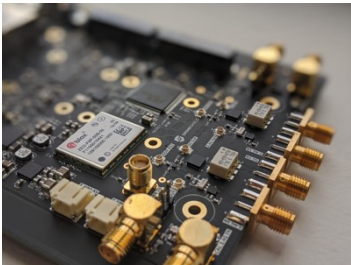
Three-part Strategy



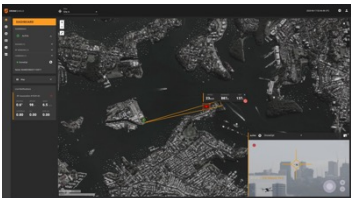
Continue Leadership in the Counterdrone Sector

- The counterdrone market is growing rapidly, especially in the US
- DroneShield is well positioned as the industry pioneer, with on-the-ground US team, and Australia being part of the Five Eye intelligence alliance (US, UK, Australia, NZ and Canada)

Grow Adjacent Capabilities



- **Electronic Warfare (EW):** currently delivering on the second, \$3.8m contract with the Australian Defence Force
 - EW includes obtaining intelligence of the radiofrequency signals on the battlefield and applying directed energy to jam, degrade, disrupt or neutralise an adversary capability
- **Command-and-Control and Tracking Systems:** providing a central display/control for numerous assets deployed in the field by military, law enforcement and Government agencies
- **Optical Detection and Tracking:** using proprietary AI algorithms to enhance optical/thermal camera capabilities to detect, identify and track objects for military, law enforcement, Government, airport and prisons



Grow SaaS (Software as a Service) element

- Existing counterdrone detection products include a meaningful ongoing subscription, which will continue to grow with the number of deployed devices in the field – DroneShield provides quarterly software updates
- Adjacent capabilities are purely or mostly software based, either with subscription or longer term R&D cashflows (including counterdrone training and simulation market)

1H21 Results | Key Highlights



HY21 Revenue up 87% on HY20, at \$6.7m



HY21 cash receipts up 600% on HY20, at \$9.1m*



Rapidly narrowing HY21 losses, 61% down on HY20, at \$450k



\$14m cash on hand (as at 30 June 2021), no debt or convertibles



\$10m in inventory (by sale value) on hand for quick delivery and to mitigate supply disruptions

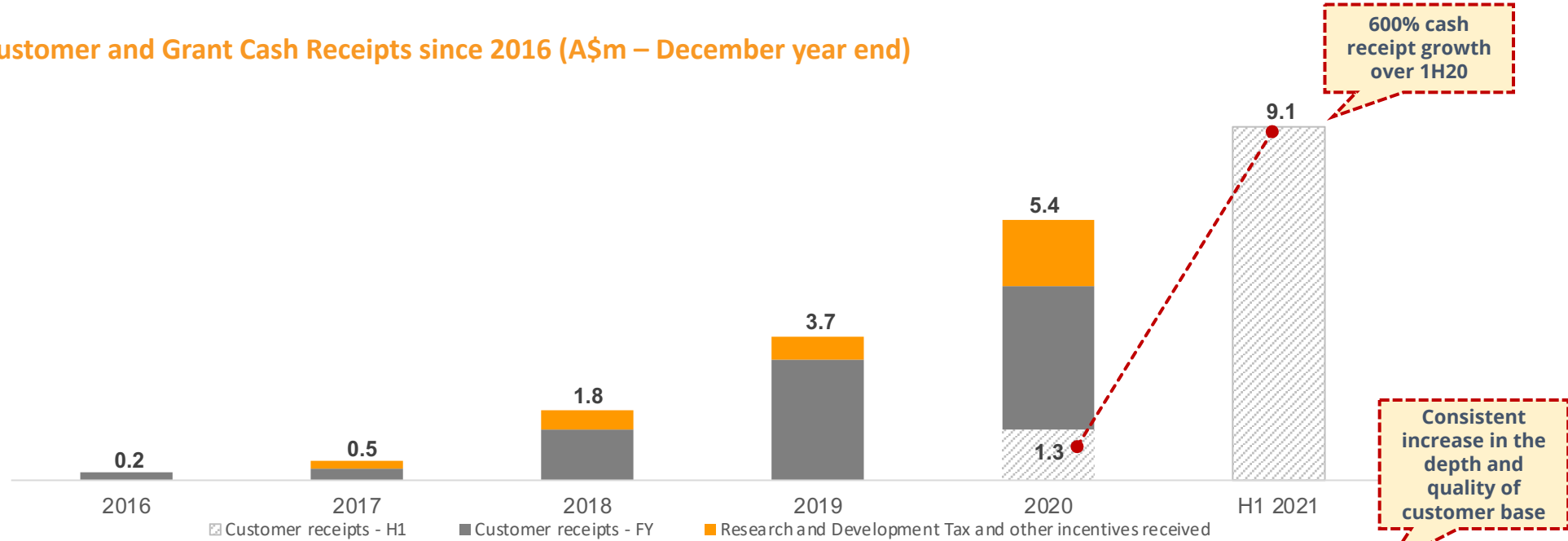
** Difference between revenue and cash receipts is due to revenue recognition standards. The revenue is recognised when the goods or services are delivered to customers. The difference in this period is primarily driven by an order delivered in 2020 to the Middle East, with subsequent payment received in 2021, as well as deposits received on contracts to be delivered*

600% Customer and Grant Cash Receipt Growth on 1H20



Since 2016, DroneShield's total revenue has grown materially each year, with 2021 shaping as the pivotal year

Customer and Grant Cash Receipts since 2016 (A\$m – December year end)



Selected customers in period



Note: \$1.1m R&D Tax Incentive Grant was received in August 2021

Continued Rapid Growth in 2H21



- ✓ **\$190m sales pipeline to Dec 2022, with growing focus towards the more business-transparent Australian and the US customer base. Rising repeat sales accounting for majority of cash receipts**
- ✓ **\$3.8m contract with the Australian Department of Defence in Electronic Warfare/Signals Intelligence**
- ✓ **Favourable macro environment, with rising counterdrone expenditure globally, and ongoing increases in local defence capability by the Australian Government (\$270bn in next 10 years)**
- ✓ **Entry into Training and Simulation market with DroneSim, into Navigation market with CompassOne, and underwater threat detection market with SonarOne**
- ✓ **Team of 60 staff across Australia, US and the UK. Additional hiring continuing opportunistically**

Contact details



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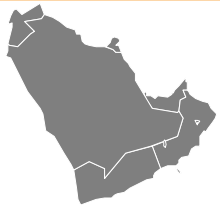
DRONESHIELD

Appendices

Strong Cash Receipts Pipeline of \$190m to Dec 2022



DroneShield maintains a significant and geographically diversified near term high conviction revenue pipeline



Middle East

Pipeline: \$73m

- Awarded preferred bidder status for two major Government orders, awaiting execution of contract with customer



Europe

Pipeline: \$43m

- Sales to a major European army and contracted EU Police 4 year framework agreement for DroneGun Tactical units
- Airport and prison opportunities



USA

Pipeline: \$38m

- Multiple military/Govt agency order discussions
- Initial purchases across wide range of Govt agencies and successful trials completed



Australia

Pipeline: \$15m

- Orders and R&D contracts with Department of Defence and intelligence agencies



United Kingdom

Pipeline: \$8m

- Sales associated with the partnership with BT
- Primarily Ministry of Defence focused



Other

Pipeline: \$10m

- Diverse range of geographic and product opportunities

- The pipeline includes existing defined sales opportunities at various stages of maturity
- The opportunities are unweighted, and measured as expected cash receipts to December 2022

Notes: Quoted in Australian dollars. AUD.USD FX rate at 0.71, AUD.EUR FX rate at 0.61, AUD.GBP FX rate at 0.52
Necessarily, not all, and there can be no assurance that any, of the Company's sales opportunities will result in sales

Rapidly Growing Electronic Warfare Contracts in Hand



- ✓ **Electronic Warfare (EW) / Signals Intelligence (SIGINT) area has a number of technology overlaps with counter-drone, as drones utilise radiofrequency spectrum in an increasingly complex and encrypted manner**
- ✓ **EW/SIGINT is generally the domain of Defence Primes, however Governments support specialized smaller firms to promote sovereign capability and encourage disruptive technologies**
- ✓ **DroneShield has received its first EW contract of approximately \$600k in December 2020 with Australian Department of Defence, followed by a \$3.8 million 2 year contract received in June 2021**
- ✓ **Additional, and larger, follow-on contracts, are targeted for the near term, as DroneShield demonstrates being successful on the projects**
- ✓ **Demand for smart EW technologies from sovereign providers (eliminating “backdoor code” concerns by the customer) for spectrum dominance are rapidly growing, and are an essential part of modern warfare**
- ✓ **There is minimal Australian based competition with suitable capabilities, for this high-end work**

Australian Government is committed to building home-grown defence sector

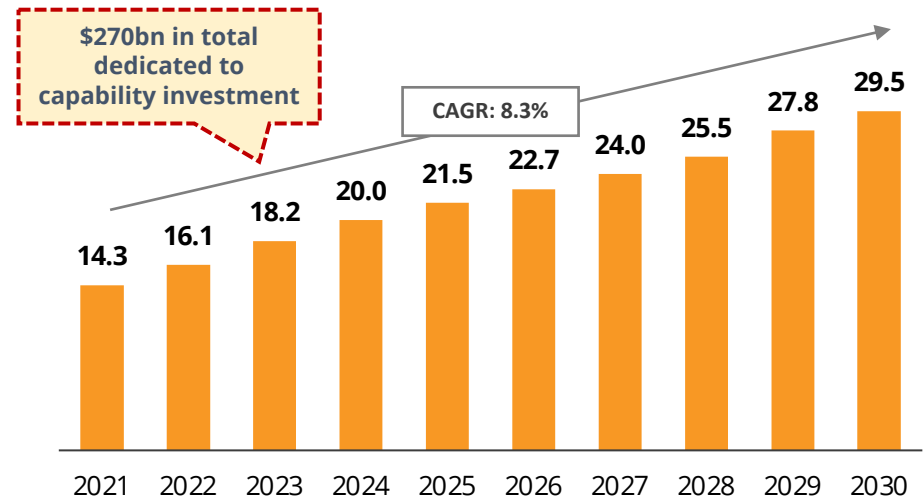


The Australian Government's defence spending commitment presents a large opportunity for the sector

Overview

- Australia has 12th largest defence budget spend globally, which is very substantial for its 25m population
- \$270bn of funding allocated towards "capability investment" over the next 10 years, covering a broad suite of military domains across both acquisitions (\$220bn) and future sustainment (\$50bn)
- Electronic Warfare, Signals Intelligence and AI (key areas for DroneShield, utilised on their own and inside counterdrone technologies) are explicitly declared as priority areas for homegrown defence sector by the Australian Government

Capability investment funding profile (A\$bn)








DroneShield CEO Oleg Vornik with the Australian Minister for Defence Industry, Hon Melissa Price

Defeat and mitigation solutions in the counter-drone market







DroneShield defeat solutions utilise radio frequency jamming as the core safe defeat component which has advantages over other technologies, particularly, in its use across civil and military applications

DRO offering	Safe – “soft kill”		Kinetic – “hard kill”		
	RF jamming	Spoofing	Counter-drone drones	Projectile fire kinetic systems	Directed energy
Impact	No intentional damage to the drone		Physical force used with potential for destructive damage		
Imagery					
Overview	<ul style="list-style-type: none"> Radio waves are used to force a drone into emergency protocols - causing it to fly back to its starting point, hover, or land 	<ul style="list-style-type: none"> Protocol manipulation technology allowing the control of a drone to be “hacked” by a third party 	<ul style="list-style-type: none"> “Kamikaze” or “catching” drones are used to neutralise a drone threat 	<ul style="list-style-type: none"> Use of remote weapons systems with integrated weapon platforms to shoot down drones 	<ul style="list-style-type: none"> Use of lasers and high-power microwave systems to “dazzle” or destroy a drone
Advantages	<ul style="list-style-type: none"> ✓ Universal effectiveness against drones ✓ 360 degree defeat coverage ✓ Effective against swarms ✓ Applications in both civil and military environments 	<ul style="list-style-type: none"> ✓ Allows for the re-routing and re-direction of malicious drone flight paths ✓ Applications in both civil and military environments 	<ul style="list-style-type: none"> ✓ “Catching” the drone can provide information about its flight path / controller and effectively neutralise the drone 	<ul style="list-style-type: none"> ✓ Established technology that has been used on military operations ✓ Destructive outcome neutralises any drone threat 	<ul style="list-style-type: none"> ✓ “Game changer” in military applications ✓ Effective against highly advanced drones ✓ Systems can be mounted on naval vessels for complex defence systems
Disadvantages	<ul style="list-style-type: none"> ✗ Potential for collateral interference (if using a “dirty” jammer) 	<ul style="list-style-type: none"> ✗ Not effective against all drones ✗ Higher chance of collateral damage 	<ul style="list-style-type: none"> ✗ Generally slow to deploy ✗ Not effective against swarms 	<ul style="list-style-type: none"> ✗ Risk of collateral damage ✗ Unsuitable for use in a civil environment 	<ul style="list-style-type: none"> ✗ Technology still in infancy and only available for military applications

Counterdrone detection solutions offered by DroneShield



DroneShield detection solutions utilise layered technology to create highly capable counterdrone systems

	Radio frequency	Radar	Cameras ¹	Acoustic ²
Imagery				
Overview	<ul style="list-style-type: none"> • Foundational layer of an effective counterdrone system • RF sensors provide detection capability by matching drone communication protocols to known drone RF signatures 	<ul style="list-style-type: none"> • Systems that act as motion trackers by emitting signals which may be reflected by objects in their path • Reflected signals from the target are scattered back to the radar system 	<ul style="list-style-type: none"> • Electro-Optical (EO), Infrared (IR) and Thermal camera detection are able to provide video analytics and image capture identification of drone activity 	<ul style="list-style-type: none"> • Systems that are able to remove the background clutter from noise made by drone blades and / or motor and compare it to a database of acoustic signatures
Advantages	<ul style="list-style-type: none"> ✓ No interference with other communications in operational area ✓ Low false alarm rate from a high-quality sensor ✓ Direction-finding capability ✓ Long ranges possible and cost effective 	<ul style="list-style-type: none"> ✓ Able to pick up drones without RF emissions ✓ Can utilise different technical approaches ✓ A single radar can track multiple targets 	<ul style="list-style-type: none"> ✓ Best used for verification / classification and tracking of a target detected by other sensors ✓ Provides evidence of drone intrusion ✓ Potential identification of payloads 	<ul style="list-style-type: none"> ✓ Passive, cost effective ✓ Great as supporting/secondary sensor, using acoustic spectrum to fill detection gaps from other sensors
Disadvantages	<ul style="list-style-type: none"> ✗ Doesn't pick up RF-silent drones ✗ Requires regular firmware updates 	<ul style="list-style-type: none"> ✗ Prone to false alarms despite filters ✗ Longer range drone detection is usually expensive, large size and / or compliance restricted 	<ul style="list-style-type: none"> ✗ Not well suited for detection due to field-of-view vs distance trade-off ✗ Relatively shorter ranges (camera hardware dependent) 	<ul style="list-style-type: none"> ✗ Short detection distances, prone to false alarms ✗ Cannot identify precise location or pinpoint track ✗ Requires regular signature database updates

Source: Company filings and presentations.

1. Camera technology is provided by DroneShield through partnership agreements with Bosch, Silent Sentinel and Trakka Systems.
2. Acoustic technology is provided by DroneShield through a partnership agreement with Squarehead.

Benefits and applications of safe, layered, counterdrone systems over kinetic systems



Safe counterdrone systems have many advantages over kinetic counter-drone systems, which are only practical for deployment in war-like scenarios

Avoidance of collateral damage



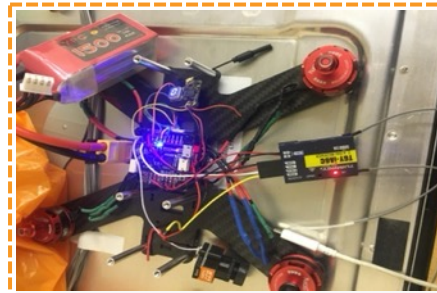
- DronesShield safe defeat solutions force drones to pre-set emergency protocols causing the drone to fly back to its starting point, hover, or land, allowing for the safe defeat of drones
- Alternatively, kinetic solutions could see a destroyed drone fall on crowds of people or inflict “friendly fire” from fired ammunition

Evidence for legal prosecution



- A drone which has been forced to land can be collected by local law enforcement to track the whereabouts of its controller
- As drones are usually accompanied by an image recording device, this can be used as legal evidence to prosecute offenders

Intelligence gathering



- Drones can often carry sensitive instruments or technology
- When forced to land, this technology can be exploited by military personnel to aid in intelligence gathering operations

Multi-platform with scale benefits



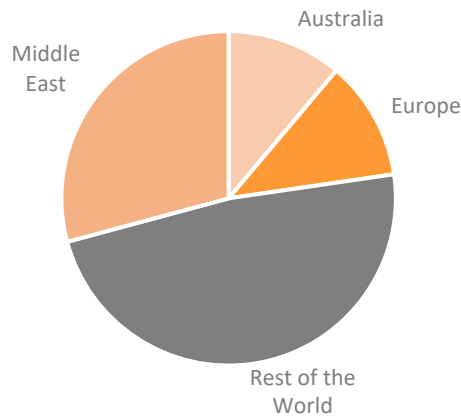
- Safe solutions can be carried on-the-man, mounted on light skinned vehicles and provide continuous passive protection unconstrained by ammunition stores
- Kinetic counter-drone solutions are often mounted on heavy, remote weapon stations and constrained by magazine depth

Increasing Predictability of Cash Receipts via Balancing Geographies

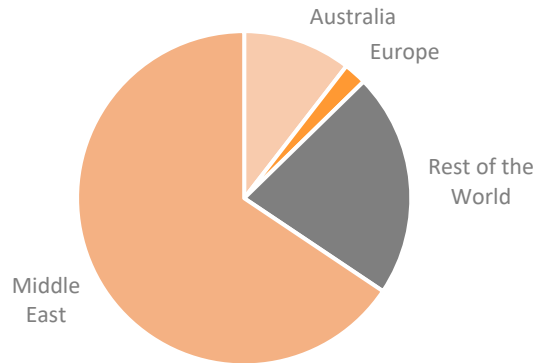


Increasing focus towards the more business-transparent Australian and the US customer base, with deep track record of successfully conducting business (and being paid) in the Middle East

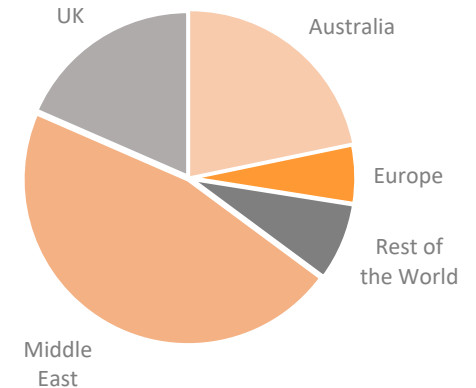
Cash Receipts in 2017



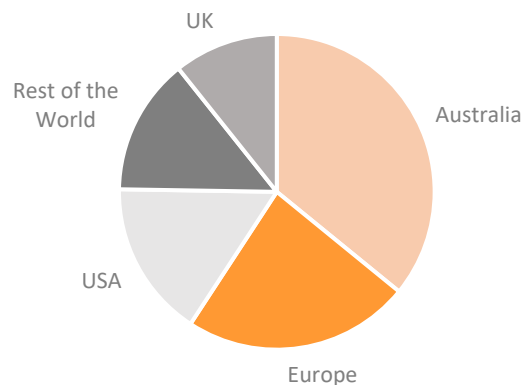
Cash Receipts in 2018



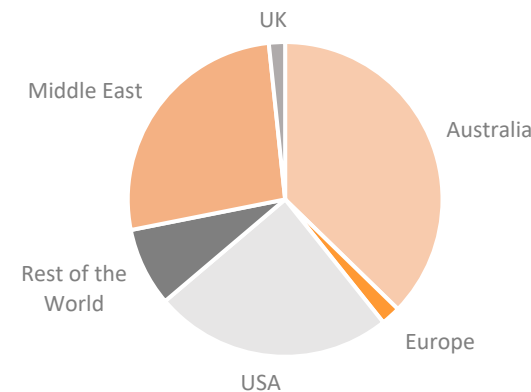
Cash Receipts in 2019



Cash Receipts in 2020



Cash Receipts in 1H21

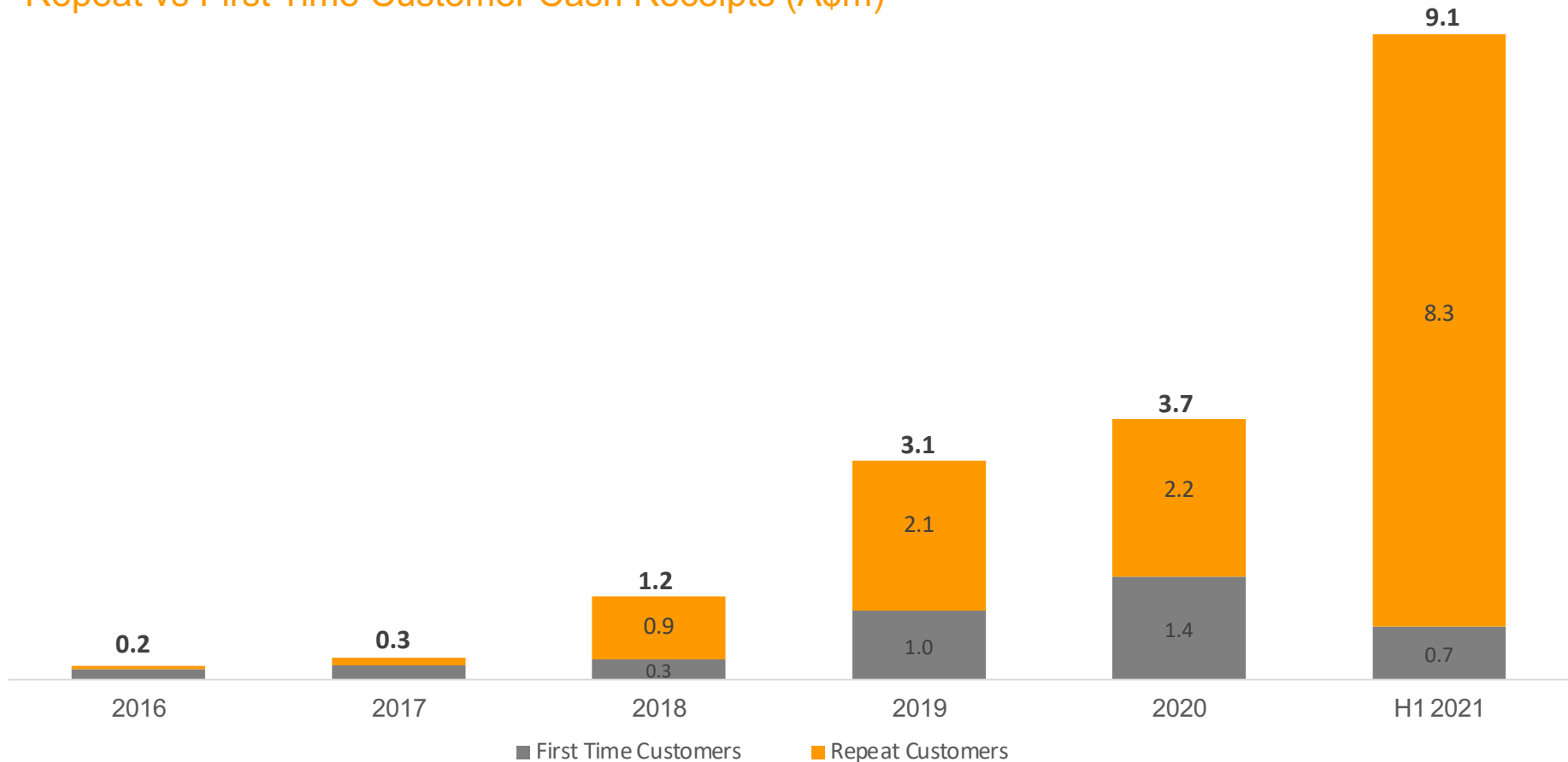


Increasing Predictability of Cash Receipts via Growing Repeat Business

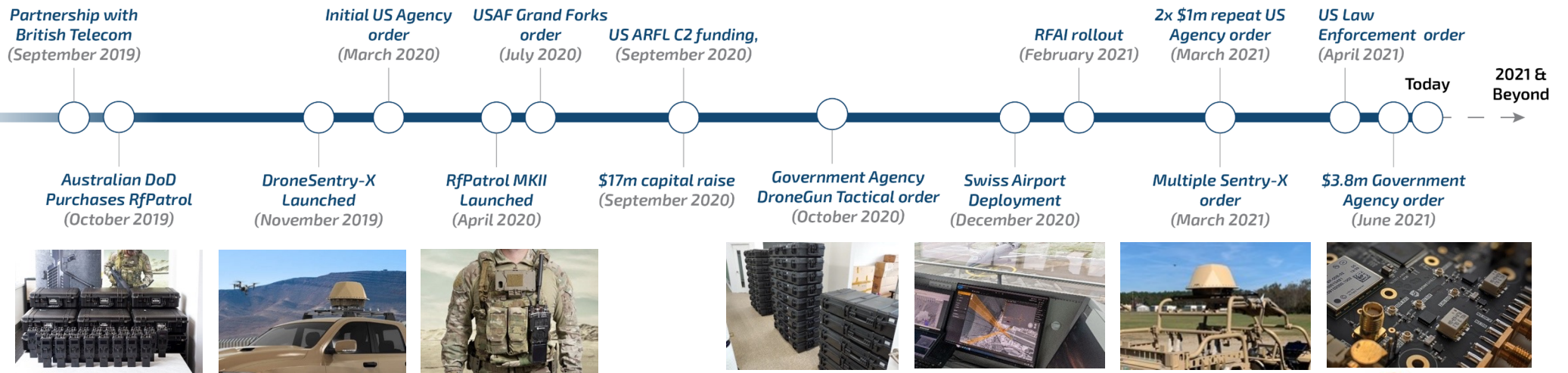
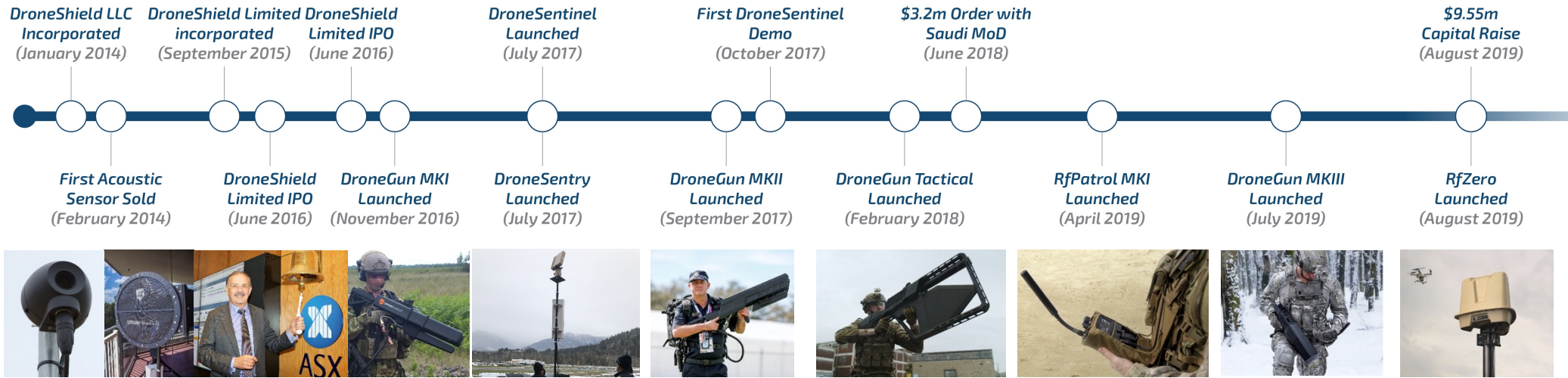


Defence and Government Agencies often have a long acquisition cycle to first purchase, but are loyal and collaborative customers, once on board. DroneShield has been increasing its repeat customer business

Repeat vs First Time Customer Cash Receipts (A\$m)






Continuous Significant Momentum



Seasoned senior sales and engineering teams



DroneShield's experienced team carries a solid track record of delivering growth

 <p>Peter James Independent Non-Executive Chairman</p> <ul style="list-style-type: none"> Peter joined DroneShield's Board of Directors in April 2016 Over 30 years of experience in the Technology, Telecommunications and Media Industries Chairman of ASX-listed companies including Macquarie Telecom and Nearmap 	 <p>Oleg Vornik CEO and Managing Director</p> <ul style="list-style-type: none"> Oleg joined DroneShield in 2015, and the Board of Directors in January 2017 Responsible for overseeing DroneShield's market strategy Senior executive experience includes Royal Bank of Canada, Brookfield, Deutsche Bank and ABN AMRO 	 <p>Jethro Marks Independent Non-Executive Director</p> <ul style="list-style-type: none"> Jethro joined DroneShield's Board of Directors in January 2020 CEO and co-founder of the Mercury Retail Group Extensive commercial experience in successfully scaling a multinational business 	 <p>Carla Balanco CFO and Company Secretary</p> <ul style="list-style-type: none"> Carla joined DroneShield in mid-2018 Instrumental in scaling the company's financial management systems Experience working in Chartered, Commercial and Business Development roles 	 <p>Red McClintock Sales Director</p> <ul style="list-style-type: none"> Red served 23 years as an officer in the Royal Australian Navy Prior to joining DroneShield, Red worked for five years with BAE Systems as a Business Development and Account Manager 	 <p>Katherine Stapels General Counsel</p> <ul style="list-style-type: none"> Kat started her legal career in litigation and moved to an in-house role in 2018 Kat's previous in-house experience includes manufacture and supply of complex Australian defence technologies Registered practitioner of the High Court of Australia
 <p>Angus Bean Chief Technology Officer</p> <ul style="list-style-type: none"> Angus joined DroneShield in early 2016 Merges the fields of mechanical hardware, electronics, software, digital interface and technology Experience as the development lead for Australia's largest industrial design and engineering consultancy 	 <p>John Wood Sales Director</p> <ul style="list-style-type: none"> John served in the British Army in Angola, Namibia, Northern Ireland and the Gulf before joining the UK Special Forces Co-founder of a global security business Owned a tech business supplying specialist operational equipment to the British Army 	 <p>Hedley Boyd-Moss Vice President, Engineering</p> <ul style="list-style-type: none"> 30 years of global RF and Electronic engineering Working knowledge of regulatory compliance standards Specialist knowledge in areas such as antenna manufacturing and RF communication modulation techniques 	 <p>Matt McCrann Vice President, Sales</p> <ul style="list-style-type: none"> Experienced business development executive Over 15 years of experience in the Defense and National Security sector Served in the US Navy as an Intelligence Analyst and a member of NSA/CSS's Cryptologic Direct Support Element 	 <p>Lyle Halliday Chief Operating Officer</p> <ul style="list-style-type: none"> Lyle is an experienced Systems Engineer with a background in medical device product development Responsible for implementation of processes to ensure customer expectations Engineering experience spans electrical, mechanical, manufacturing and software 	 <p>Carl Norman Embedded Product Engineer</p> <ul style="list-style-type: none"> Carl is an experienced embedded product engineer who joined DroneShield early in 2019 Over 25 years of experience in electronic product design, manufacturing and project management Background in RF products, analogue, embedded and high speed digital systems

Capital Structure



Enterprise Value (A\$)

DRO Shares	20c / share ¹	\$83.6m ²
Cash	As at 30 June 2021	\$14.2m
Debt	As at 30 June 2021	nil
Enterprise Value		\$69.4m

¹ Shareprice as at 13 September 2021. 418,226,152 ordinary shares outstanding at the date
² Excluding unlisted options. 24,115,834 unlisted options outstanding as at 13 September 2021

Substantial Shareholders

Beta Gamma Pty Ltd	21,500,000 shares	5.14%
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Director and Employee Shareholdings

Oleg Vornik, CEO and Managing Director	16,770,022 shares 1,250,000 options ²	4.01% ¹
Peter James, Independent Non-Executive Chairman	10,052,522 shares 662,500 options ²	2.40% ¹
Jethro Marks, Non-Executive Director	583,333 shares 166,667 options ²	0.14% ¹
Other Employees	10,188,954 shares 5,866,667 options ²	2.44% ¹

¹ Based on the shares held and excluding options
² Options issued at various strike price and maturities. For full information please refer to ASX releases



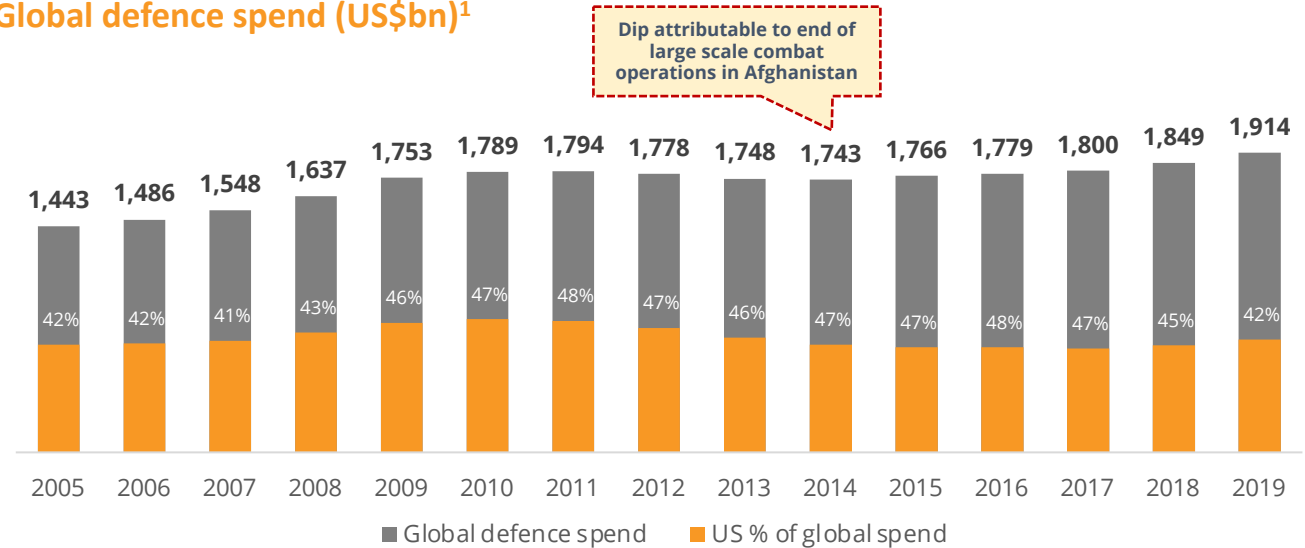
Global defence spending continues to rise



Overview

- Global military spending in 2019 represented 2.2% of GDP
- Total military spend is primarily attributed to the United States, which grew by 5.3% to total of US\$732bn in 2019
- The global increase in spending is predominately attributed to increased tensions and risk of conflict between nation states
- In 2019 China and India were, respectively, the second and third-largest military spenders in the world

Global defence spend (US\$bn)¹



Hybrid warfare is shaping modern conflict and DroneShield is positioning to be a leader in this space



High intensity conflict

- Strike weapons with enhanced lethality are a core focus of future military doctrine
- Increased defence budgets are being utilised to develop and procure these systems
- Relevant counter-measures are also a core focus



“Grey zone” activities

- The lines of conflict are being blurred with military action undertaken in a covert nature
- Facilitated by technological advancements
- Infrastructure and services are significant strategic targets



Artificial intelligence

- Processing large amounts of data quickly and accurately to support military decision making represents a key technological focus for nations
- Artificial intelligence systems will provide decision overmatch capacity in conflict scenarios



- ✓ Counter-measures for pervasive drone technology with applications across multiple mission profiles
- ✓ Safe nature makes products highly suitable for “grey zone” activities

Source: Australian Government - Defence Strategic Update, Stockholm International Peace Research Institute.



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