**ASX: RKT** 



# ROCKET DNA DRONES & AUTOMATION

Investor Update September Quarter, Q3 FY2023

#### **Disclaimer**



#### **Summary**

This presentation has been prepared by RocketDNA Limited. ("RocketDNA" or the "Company") based on information available to it as at the date of this presentation. The information in this presentation is provided in summary form and does not contain all information necessary to make an investment decision.

This presentation does not constitute an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any security in RocketDNA, nor does it constitute financial product advice or take into account any individual's investment objectives, taxation situation, financial situation or needs. An investor must not act on the basis of any matter contained in this presentation but must make its own assessment of RocketDNA and conduct its own investigations. Before making an investment decision, investors should consider the appropriateness of the information having regard to their own objectives, financial situation and needs, and seek legal, taxation and financial advice appropriate to their jurisdiction and circumstances. RocketDNA is not licensed to provide financial product advice in respect of its securities or any other financial products. Cooling off rights do not apply to the acquisition of RocketDNA securities.

Although reasonable care has been taken to ensure that the facts stated in this presentation are accurate and that the opinions expressed are fair and reasonable, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. To the maximum extent permitted by law, none of RocketDNA its officers, directors, employees and agents, nor any other person, accepts any responsibility and liability for the content of this presentation including, without limitation, any liability arising from fault or negligence, for any loss arising from the use of or reliance on any of the information contained in this presentation or otherwise arising in connection with it.

The information presented in this presentation is subject to change without notice and RocketDNA does not have any responsibility or obligation to inform you of any matter arising or coming to their notice, after the date of this presentation, which may affect any matter referred to in this presentation.

The distribution of this presentation may be restricted by law and you should observe any such restrictions.

This presentation contains certain forward looking statements that are based on the Company's management's beliefs, assumptions and expectations and on information currently available to management. Such forward looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results or performance of RocketDNA to be materially different from the results or performance expressed or implied by such forward looking statements. Such forward looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the political and economic environment in which RocketDNA will operate in the future, which are subject to change without notice. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward looking statements or other forecast. To the full extent permitted by law, RocketDNA and its directors, officers, employees, advisers, agents and intermediaries disclaim any obligation or undertaking to release any updates or revisions to information to reflect any change in any of the information contained in this presentation (including, but not limited to, any assumptions or expectations set out in the presentation).

#### Not Financial or Product Advice

This presentation is for information purposes only and is not a prospectus, product disclosure statement or other offer document under Australian law or the law of any other jurisdiction. This document is not a financial product or investment advice, or a recommendation to acquire securities in RocketDNA Limited, nor is it legal or tax advice. You are solely responsible for seeking independent and professional advice in relation to the information contained in this presentation and any action taken on the basis of that information. Before making an investment decision, prospective investors should consider the appropriateness of the information having regard to their own objectives, financial and tax situation and needs and seek legal and taxation advice appropriate to their jurisdiction.

#### **Financial Data**

All dollar values are in Australian dollars (A\$) unless stated otherwise.

#### **Past performance**

Past performance information given in this presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance. The historical information in this presentation is, or is based upon, information that has been released to the Australian Securities Exchange (ASX). This presentation should be read in conjunction with RocketDNA Limited's other periodic and continuous disclosure announcements which are available at www.asx.com.au.

#### **Future performance**

The presentation includes forward-looking statements regarding future events and the future financial performance of RocketDNA Limited. Forward looking words such as "expect", "should", "could", "may", "predict", "plan", "will", "believe", "forecast", "estimate", "target" or other similar expressions are intended to identify forward-looking statements. Any forward looking statements included in this document involve subjective judgment and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside the control of, and are unknown to, RocketDNA Limited and its officers, employees, agents or associates. In particular, factors such as variable climatic conditions and regulatory decisions and processes may affect the future operating and financial performance of RocketDNA Limited. This may cause actual results to be materially different from any future results, performance or achievements expressed or implied by such statements. The Information also assumes the success RocketDNA Limited's business strategies. The success of the strategies is subject to uncertainties and contingencies beyond control, and no assurance can be given that the anticipated benefits from the strategies will be realised in the periods for which forecasts have been prepared or otherwise. Given these uncertainties, you are cautioned to not place undue reliance on any such forward looking statements. RocketDNA Limited is providing this information as of the date of this presentation and does not assume any obligation to update any forward-looking statements contained in this document as a result of new information, future events or developments or otherwise.

No representation, warranty or assurance (express or implied) is given or made in relation to any forward-looking statement by any person (including the Company). In particular, no representation, warranty or assurance (express or implied) is given that the occurrence of the events expressed or implied in any forward-looking statements in this presentation will actually occur. Actual results, performance or achievement may vary materially from any projections and forward-looking statements and the assumptions on which those statements are based. The forward-looking statements in this presentation speak only as at the date of this presentation.

#### No advertisement

This document does not constitute an advertisement for an offer or proposed offer of securities. It is not intended to induce any person to engage in, or refrain from engaging in, any transaction.

#### Disclaimer

Except as required by law, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, reliability or correctness of the Information, opinions and conclusions, or as to the reasonableness of any assumption contained in this presentation. By receiving this presentation and to the extent permitted by law, you release RocketDNA Limited and its officers, employees, agents and associates from any liability (including, without limitation, in respect of direct, indirect or consequential loss or damage or loss or damage arising by negligence) arising as a result of the reliance by you or any other person on anything contained in or omitted from this presentation. To the maximum extent permitted by law, RocketDNA Limited and its respective advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents exclude and disclaim all liability, including without limitation for negligence or for any expenses, losses, damages or costs incurred by you as a result of your participation in or failure to participate in the Offer and the information in the presentation being inaccurate or incomplete in any way for any reason, whether by negligence or otherwise. To the maximum extent permitted by law, RocketDNA Limited and its advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of information in this presentation.



# Our mission is to democratize drone data that empowers decision-makers for a safer & more productive world.

#### **BARS Certified**

**Highest Safety Recognition** 

RocketDNA has been verified in both South Africa and Australia against the BARS standard - one of the highest commitments to safety in the contracted aviation world.

#### **BVLOS Approved**

**Enabling Long-Range Operations** 

With approval from the local Civil Aviation & Safety Authorities, we are able to execute long-range Beyond Visual Line of Sight missions, unlocking cost efficiencies.

#### **AI-Enabled**

**Faster Geospatial Insight** 

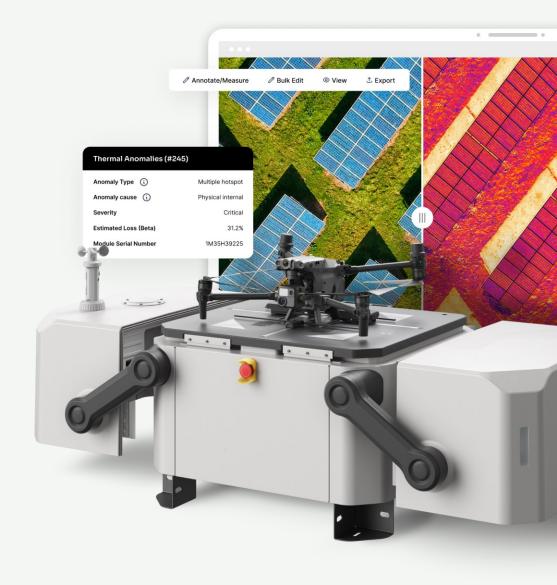
A growing segment of our data products and insights are powered by Al tools, allowing us to process, quantify and report faster than previous manual calculations



#### **Company Snapshot**

Enterprise Value (A\$)			
Market cap <sup>1</sup>	Share price \$0.012 at 23 October 2023	\$6.41M	
Cash <sup>2</sup>	As at 30 Sep 2023	\$1.75M	
Debt <sup>2</sup>	As at 30 Sep 2023	Nil	
Enterprise value	23 October 2023	\$4.66M	

Key Operating Metrics (A\$) (December Financial Year-End)				
Revenue FY22	End Dec 2022	\$5.73M	+25% on FY21	
ARR <sup>3</sup>	End Sep 2023	\$2.82M	+38% compared to end Q3 FY22	
TCV <sup>3</sup>	End Sep 2023	\$5.02M	+13% compared to end Q3 FY22	



<sup>&</sup>lt;sup>1</sup> 533,892,624 ordinary shares outstanding at the date, including those in voluntary escrow <sup>2</sup> Excluding shareholder loans, credit cards, motor vehicle and equipment leasing



# Focused on the Mining, Agriculture and Critical Asset Industries

Capturing growth in these sectors through our differentiated Digital & Automation solutions

60+

#### **Employees**

Based across our global operations, RocketDNA celebrates a diversity of people, views & cultures which help us drive the business forward

15,000km<sup>2</sup>

#### **Surveyed Land Area**

Our focus is on developing cost-effective technology solutions that scale, allowing for frequent data capture and insights

#### 7+ Countries

#### **Global Experience**

RocketDNA has experience across two continents, and in at least seven different countries, with regional offices in Australia and Africa.

# Our Presence and Customer Base

Growing tier-1 and tier-2 customer base; trusted and used by these companies









































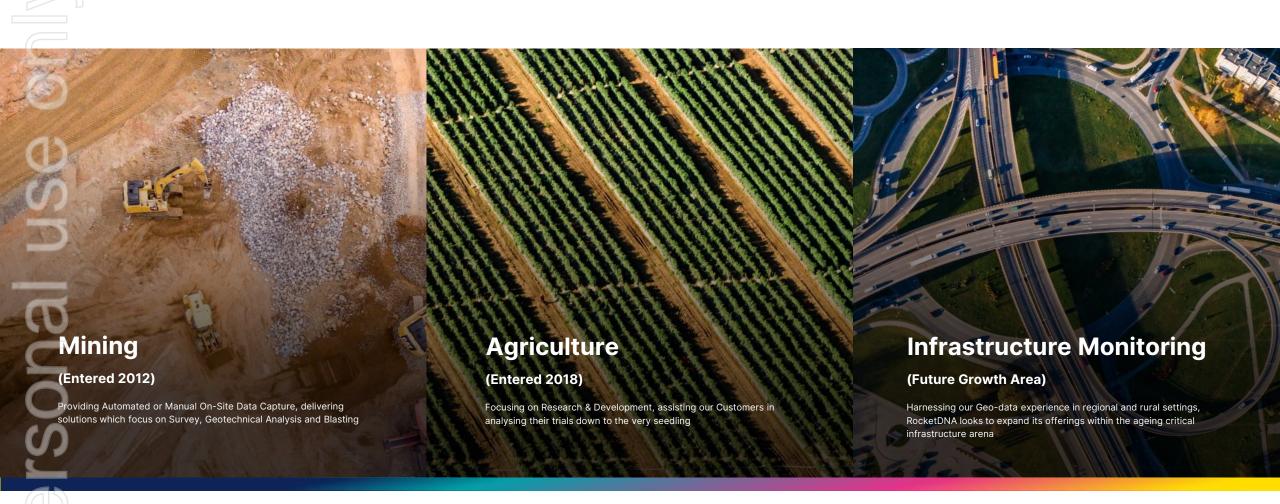




#### **Our Business Model**

ROCKET DNA

We provide scalable geo-data & Al solutions using automated data capture and on-site services, which provide short & long-term insights for decision makers



#### **Our Business Model**

Drone-based Data Products and Technology Services



Scale

Mining | Entered 2012 Industry Agriculture | Entered 2018 **Infrastructure monitoring** | Future Growth Area 2 3 **Customer Solution Data Capture Data Processing** Output **Operating Modules** 4A. Surveying & Mapping 1A. Hardware (Drones & Sensors) 2A. GIS Processing<sup>1</sup> 3A. Reports Manual / Automated/ Al Manual / Automated/ Al-generated 4B. Environmental 1B. Software (Ground Control Station) 4C. Security & Surveillance 3B. Data Feeds 2B. Quality Control 1C. Drone Pilots (IREX-Rating) Integration with Customer API's for Survey-Grade Accuracy Real-time data **4D. Asset Monitoring** 1D. Licensing (ReOC, BVLOS) 4E. ROI Management 2C. Detect & Quantify 3C. Analysis Al Recognition & Classification Provided by Professional Surveyors, 1E. Safety Management **4F. Conformance Reporting** Modelling **Engineers or Partners** Value Drivers AI & Software **Economies of** Scalable Operating Distribution Automation **Training** 

#### **Unique Value Drivers**

Which amplify our business model



#### Scalable Operating Model



A key component of what we have built over the last decade as a business is the ability to scale our operations not only domestically, but at a global scale.

Whether organic growth or through acquisitions, we have designed and built mature and robust systems (such as commercial, legal, financial & operational models) that adapt well to jurisdictions with high regard for legislated drone and uncrewed technology operations.

Businesses which we acquire immediately benefit from our existing approvals and know-how, enabling faster growth via a wider capability set.

#### Distribution



We have strong Sales and Marketing teams based across multiple continents and time-zones, allowing us to offer significant reach for our partners, as well as global support for our customers.

#### **Training &** Recruitment



Through the years, we have developed formal recruitment team that can accurately identify, recruit, onboard & train new pilots to modern training standards, developed by our internal team.

also train external customers who require their Remote Pilots License or BVLOS type-ratings.

#### **Economies** of Scale



With one of the largest drone fleets in the world, RKT has built strong partnerships with some of the globe's leading and suppliers, allowing us to negotiate competitive pricing and comprehensive service levels at an international level.

This scale also opens doors to the latest technology and upgrades, as we generally have input at an engineeringlevel to improve the overall product delivery and experience.

#### Regulatory **Approvals**



Our team is not only comprised of surveyors and engineers, but traditional aviators too!

This uniaue industry knowledge, built over the course of 12 years, has allowed us to develop mature Safety Quality Management Systems, which in turn builds trust and confidence from regulators (such as CASA).

We are one of only a handful of operators to achieve Beyond Visual Line of (BVLOS) accreditation across multiple continents, enables us to attain large area data acquisition at a lower cost point.

#### Al & Software Integration



We develop applications which streamline our data workflows and integrate with pre-existing cloud-based Al tools or visualisation platforms – these deliver information and insights directly to our customer's database and portals.

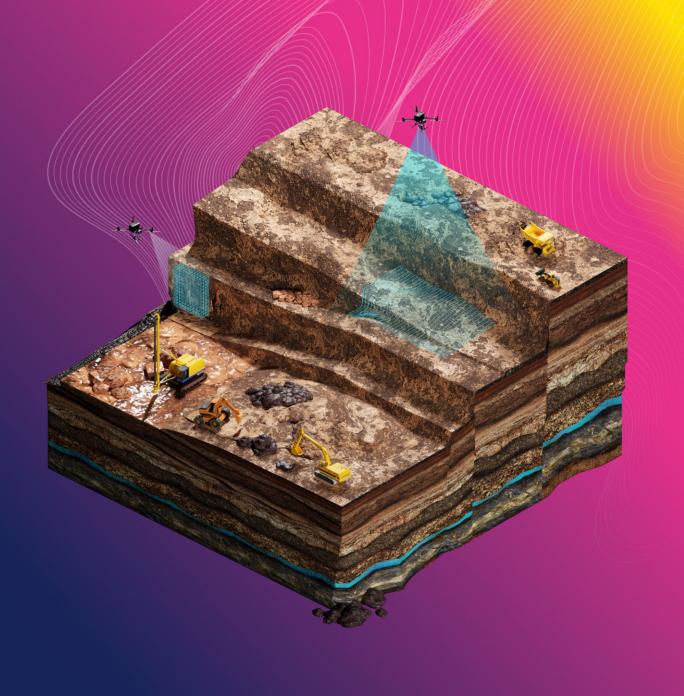
#### **Automation &** Research



Our R&D is heavily focused on drone & robotic eco-system which will remove the need for areas, while delivering a higher Remote Operating Centres.

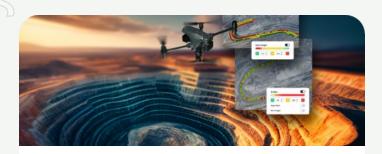


# FINANCIAL HIGHLIGHTS



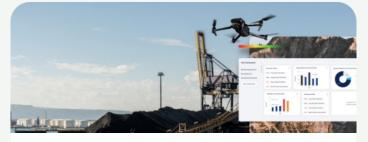
#### **Key Recent Achievements**





#### BUSINESS MODEL REVISED AND DELIVERING VALUE

- Established global presence in mining jurisdictions with excellent team
- Proven business model with large-scale tier-1 and tier-2 customers
- Strong TCV and ARR contract growth with clients
- Operations hardware & software: enterprise agreements & preferential pricing with technology suppliers
- Orone pilot sourcing and training
- Strong cash-position with growth pathway to breakeven



#### POSITIONED WITHIN KEY INDUSTRIES TO LEVERAGE TCV & ARR GROWTH

- Primary industry companies are well funded (mining and agriculture)
- Cost-saving initiatives are well-received & understood
- Increased spending on exploration, asset management & precision agriculture programmes
- The demand for real-time input data is growing to feed into AI & GIS applications



#### TRACKING TOWARDS OPERATING CASH-FLOW BREAKEVEN

- RKT's tech-services offer real value to our customers

   expanding number of use cases and increasing
   utilisation by industry including move to outsourcing
- Oevelopment pipeline of new products & services
- Attractive Profit Margins on long-term B2B contracts
- Strongly positioned to integrate our business model through strategic acquisitions

#### **Quarterly Results - Highlights**



Q3 FY2023 (Sep)<sup>1</sup>

#### **ARR AND TCV**

- ARR \$2.8m
   up 6% on prior quarter
   (Q2 FY2023) and up
   38% on Q3 FY2022
- TCV \$5.0m
   up 15% on prior quarter
   (Q2 FY2023) and up
   13% on Q3 FY2022

TCV is impacted by existing contract depletion (run-off)

#### Revenue & Cash

- Revenue \$1.6m
  up 5% on the prior
  quarter and up 16% on
  Q3 FY2022; YTD up 9%
- Cash Receipts \$1.8m up 7% on prior quarter and up 32% on Q3 FY2022; YTD up 15%
- Contracted revenue accounted for 48% of total revenue

#### **Key Initiatives**

 Autonomous dronein-a-box solutions approvals received in Australia and South Africa

> Australian Civil Aviation Safety Authority (CASA)

and

The South African Civil Aviation Authority (SACAA)

#### **Material Contracts**

South32 – Hotazel Manganese Mines

> South Africa (TCV A\$1.180m and ARR of A\$236k), 5-year contract

#### Cash-flow

Q3 FY2023 YTD

Net cash used in operating activities significantly improved over Q3 FY2022 YTD by +55%

RocketDNA CEO Christopher Clark said: "We are pleased to show continued growth in our key metrics (ARR & Revenue), including ongoing cumulative improvement in net operating cash flows Q3 year-to-date. We have a competitive advantage following licensing approvals for autonomous drone operation in our key operating markets of Australia and South Africa. We continue to develop sales and marketing strategy around leveraging our xBOT® capability, leading with a growing number of use cases which we are looking to result in growing our pipline of sales." See quarterly report for full quote.



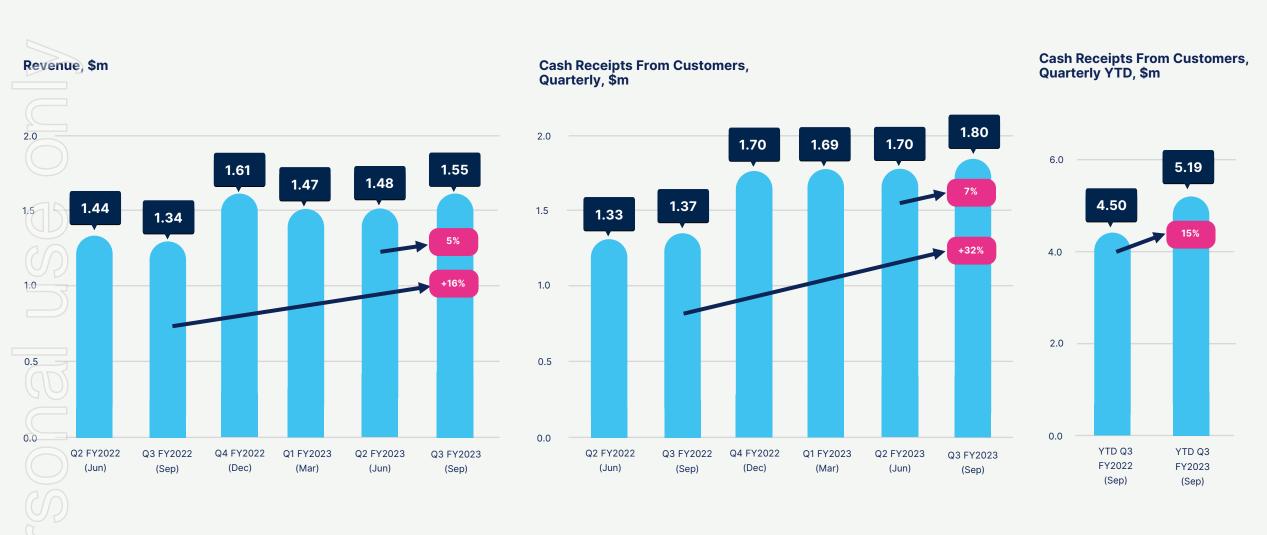
#### Annual revenue growth<sup>1</sup>

#### Growing track record





Revenue and Cash Receipts<sup>1</sup>



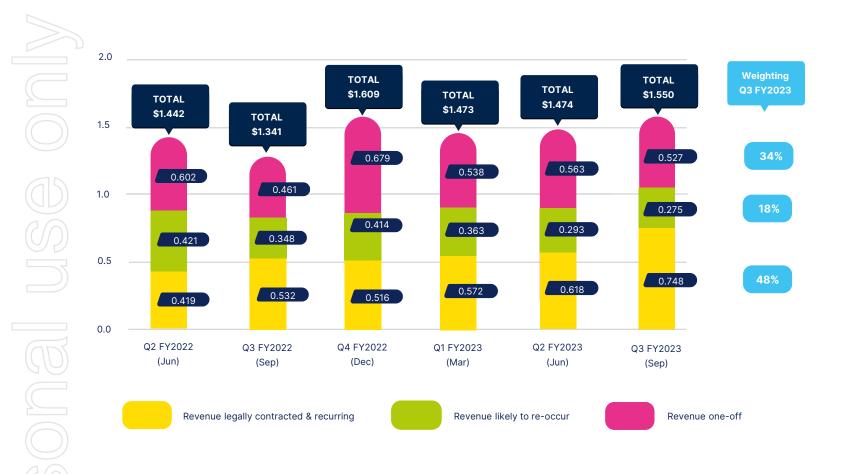


ARR & TCV<sup>1</sup>



Strong growth due to new contracts being signed

Revenue by Type, \$m1





## Revenue derived from contracts (linking to ARR) was 48%

Of total Revenue in Q3 FY2023 (September)

#### **Revenue types**

#### Revenue one-off

Ad-hoc Revenue which is typically classified as short one-off projects or proof-of-concepts.

#### Revenue likely to re-occur

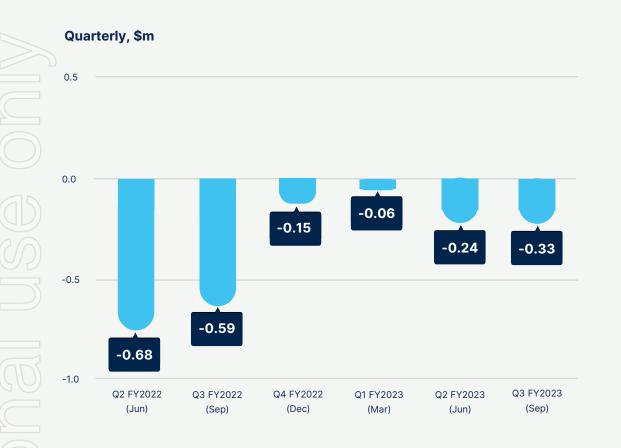
Revenue which management have a reasonable expectation will reoccur in the future either because it has been historically demonstrated to re-occur or because we hold rolling short term purchase orders or legal contracts which are less than 12 months in original length

#### Revenue legally contracted and recurring

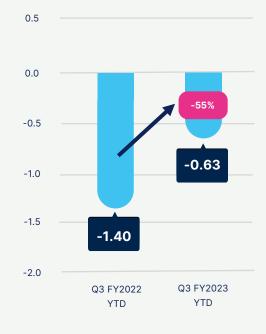
Revenue from legal contracts with minimum original terms of 12 months, subject to normal termination provisions per each contract. The TCV and ARR measures contain only this type of contract.



#### Net Cash Used in Operating Activities<sup>1</sup>









Q3 FY2023 YTD **Net cash used in operating activities** significantly improved over Q3 FY2022 YTD



Sustained but flat cash receipts and another quarter of good cost management, positions RocketDNA on a continued pathway to achieve operating cash breakeven

### ROCKET DNA

# STRATEGY, MARKET & GROWTH PATHWAY





#### **Strategic Initiatives**

Underway – 2H 2023 (ending December)

#### 1. Continued Sales & Integration of Al Solutions

Mining customers continue to explore software & AI solutions that make their operations more productive, speed up their reporting and improve overall safety. Our partnerships with leading data analytics platforms, incorporating AI tools, continue to yield results in integrating these solutions within new & current customer environments.

#### 2. Go-To-Market of Automated xBot Solutions

Following the successful Civil Aviation Safety Authority (CASA) demonstration of our automated xBot solution and upon receiving the final BVLOS & Remote Operations instrument, RocketDNA will deploy to an initial customer test site to begin on-site trials and user acceptance testing of data outputs. RocketDNA is currently exploring multiple sales channels, including both direct and partnership avenues.



# Autonomous 'Drone-in-a-Box' Solution in Australia



#### **APPROVAL RECEIVED FROM CASA - 30 AUGUST 2023**

- Australian Civil Aviation Safety Authority (CASA) approval received to operate RocketDNA's autonomous drone product ('drone-in-a-box') in Australia
- Approval received for two autonomous drone systems (DJI Dock System and Hextronics Global Drone Station), which includes Beyond Visual Line of Sight (BVLOS) and Remote Operations
- 2 1st company in Australia to receive approval for DJI's new to market Dock System
- Follows extensive approval process including assessment of RocketDNA's remote operating centre and, deployment and operational risk assessment (SORA) methodology and policies

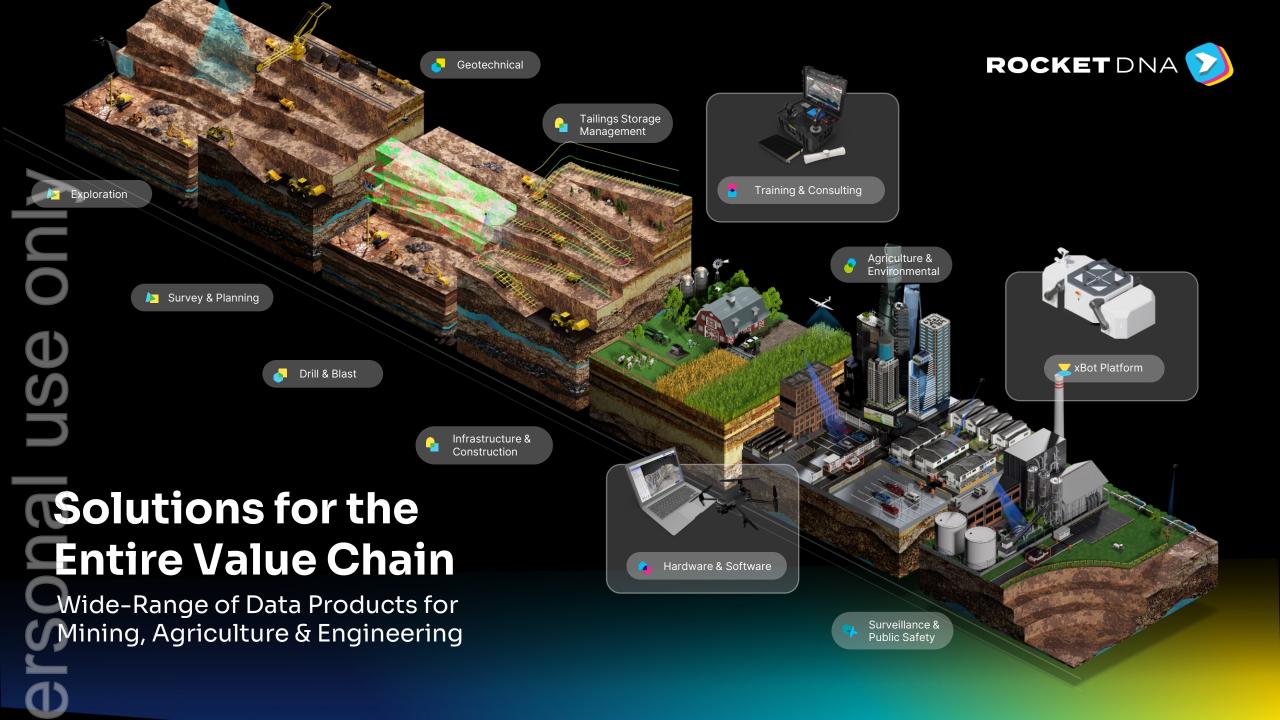
See ASX announcement 30 August 2023 and visit www.rocketdna.com/blog



RocketDNA drone-in-a box installation on a client mine site in Western Australia

#### **RocketDNA products**

- InspectBot | RocketDNA
- PatrolBot | RocketDNA
- SurveyBot | RocketDNA







Geotechnical

#### **PitComply**

Open Pit Conformance Reporting

Using the power of AI, generate comprehensive conformance reports on key geometric parameters, assessing how well your open pit mining aligns with the mine design.



#### Automated Mapping of Pit Geometry & Conformance

Utilise advanced AI technology to automate the visualization and reporting of pit geometry and conformance to the pit design.



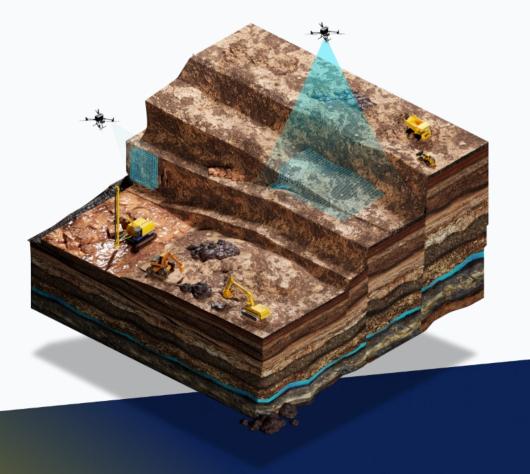
#### Fast & Efficient Reporting

Streamline the creation of your pit conformance report quickly and efficiently by automating the process.



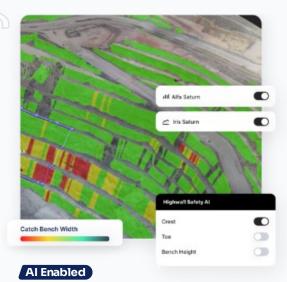
#### Generate Models With Existing Data

Leverage existing aerial data or drone images by uploading them to Strayos for comprehensive modelling.

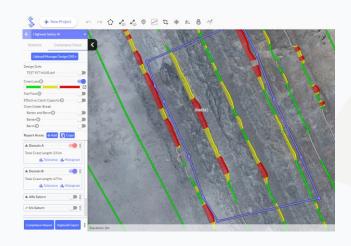






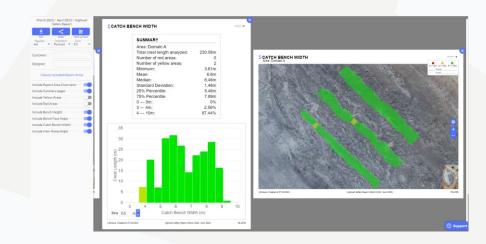


Highwall Safety Analysis



**Conformance-to-Design Reporting** 

Al Enabled



**Customisable Report and Data Sharing** 



Geotechnical

#### RoadSense

Haul Road Intelligence, Optimisation and De-risking

Gain powerful Al insights detailing the state and quality of your haul roads – including measurement of grades, road width, berm heights, and cross falls. We use on-demand drone data to generate automated reports, enhancing safety, saving fuel costs, and improving compliance.



#### **Enhance Road Safety**

Secure the conformance of your mine plan design with daily AI insights to prevent road incidents and increase safety.



#### **Save on Fuel Costs**

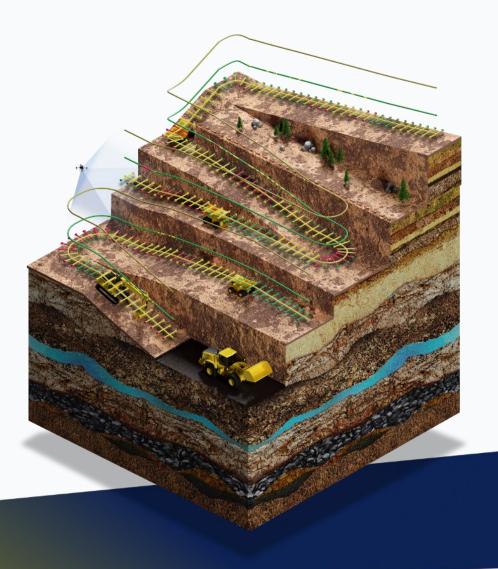
Maintain appropriate gradients with Al-insights to save money on fuel consumption and keep your fleet moving.



#### Improve Compliance and Accuracy

Daily automated reports ensure that your mine plan designs are compliant, accurate and up to date.











Haul Road Assessment



Grades

10% \$\circle{\chi}\$ 15% \$\circle{\chi}\$

Cross Falls

Road Width

Barm Height

Al Enabled

Berm/ Windrow Heights

Al Enabled

Full Report on Haul Road Conditions

Al Enabled

**Gradient Generation** 

#### **Growth Pathway**

Our focus in H2 FY2023



#### **BUSINESS MODEL**



- Multi-Year Contracts
  - Conversion of current customers into long-term agreements
- Al & GIS Data Products Sales
  - Immediate productivity and cost benefit for mining customers
- Africa Expansion
  - We continue to receive strong demand across the continent for ad-hoc projects
- Automated xBot® Data Capture

#### OP. & FINANCIAL EFFICIENCY



- Initiatives that bring us closer to break-even
- Continue to contain & reduce corporate overheads, fees & consulting
- Improve operational process flows (data capture and processing)
- Utilise debt-sourced funding for operational 'growth' purposes, such as scaling new contracts

#### **CUSTOMER GROWTH**



- Africa pipeline building strongly
- Australia has multiple POC & adhoc projects for the Al products

#### **ACQUISITIONS**



- Pursue complementary opportunities that add value to our business and help us build further economies of scale
- Target: Drone Training,Critical Infrastructure & AssetManagement

