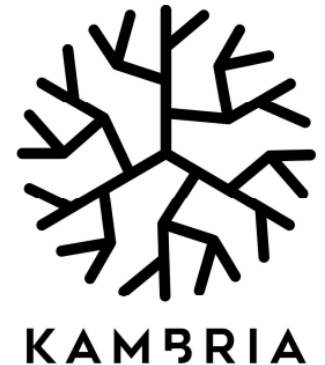


ICO Review: Kambria (KAT)

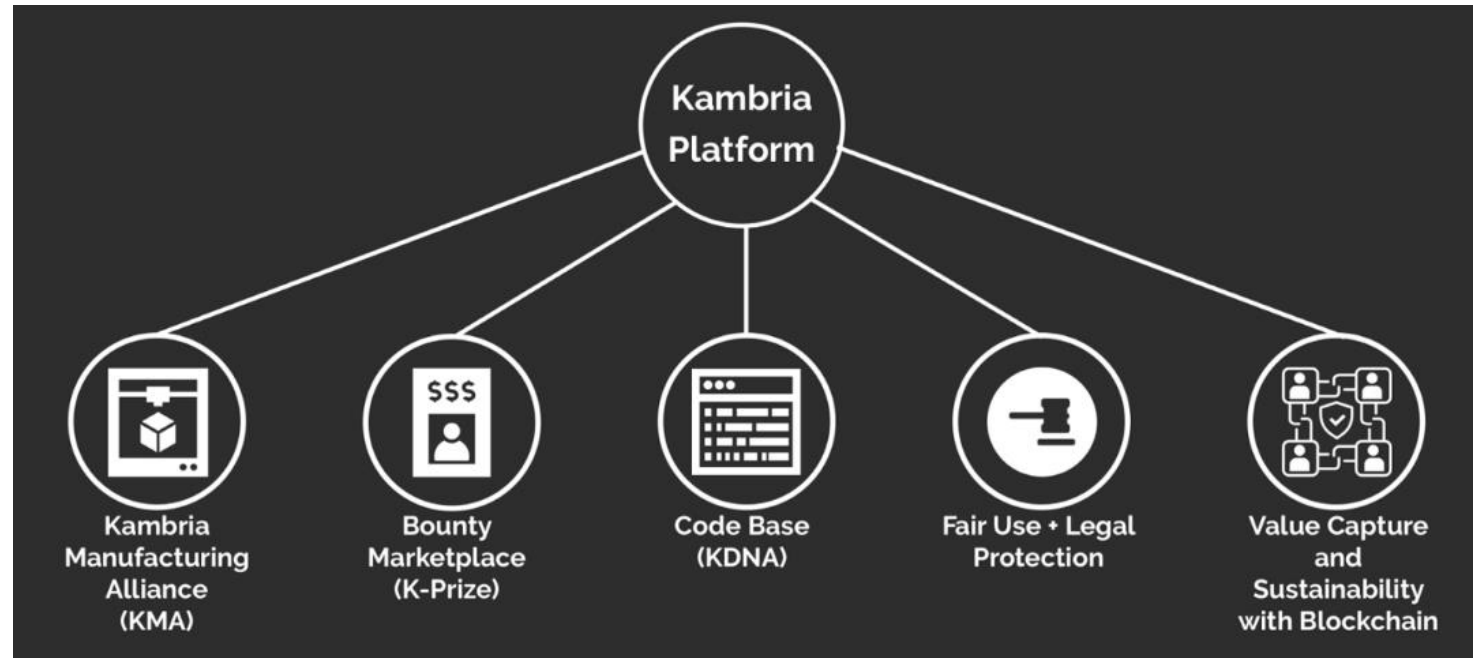
Fueling the AI & Robotics Future

May 31, 2018



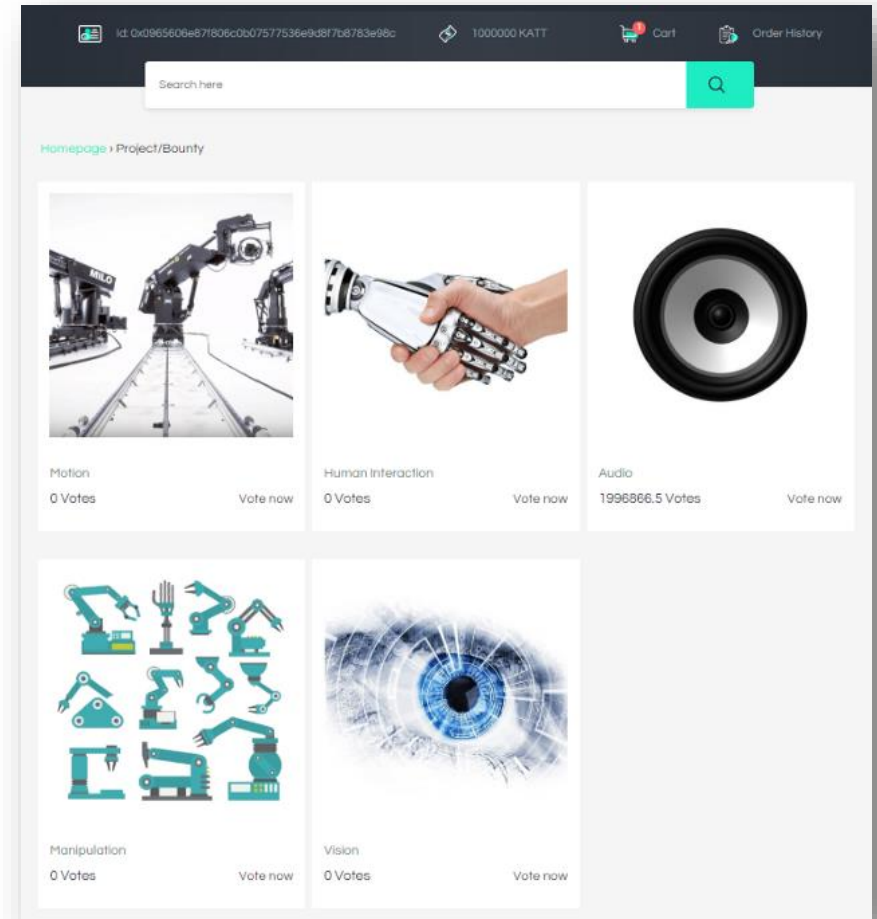
What is Kambria?

- An open robotics platform that is similar to Android or Linux but would include both hardware and software components.
- Over time, the team will grow the platform into a network of thousands of repositories, spanning across many technology verticals, not just robotics.



What is Kambria?

- All technology on Kambria will be open and free to use for personal and R&D purposes, with the option for a licensing fee for commercial and enterprise purposes. Anyone can license out the entire stack of technology without the burden of legal paperwork and negotiations with each contributor.
- As both software and hardware engineering are required in robotics, Kambria is able to break down the process of innovations from getting developed, produced/manufactured, to commercializing and selling the end products.



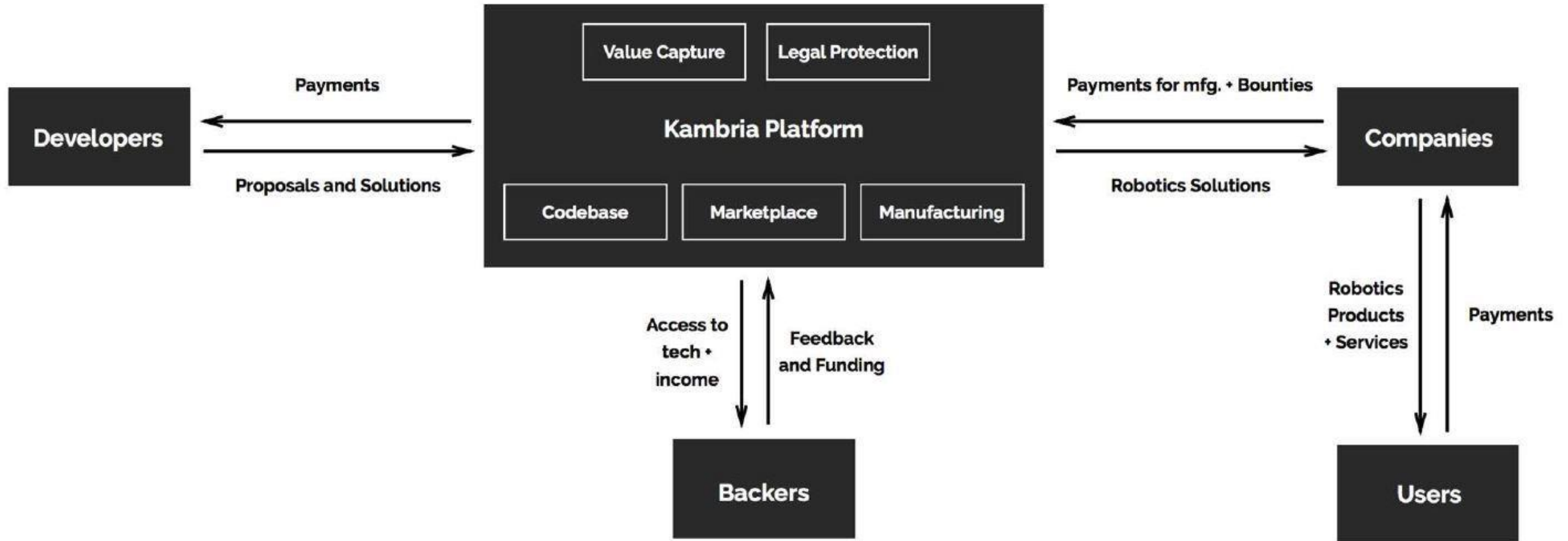
Benefits

- **Companies** can benefit from the collective contribution from the community to build custom applications without having to employ teams of PhDs.
- **Developers and researchers** can engage in projects that they enjoy and receive compensation that are otherwise not available to them from typical open source contributions.
- **End users** can enjoy the higher quality of life afforded by readily available robot products and services.



PROJECT OVERVIEW

How it works



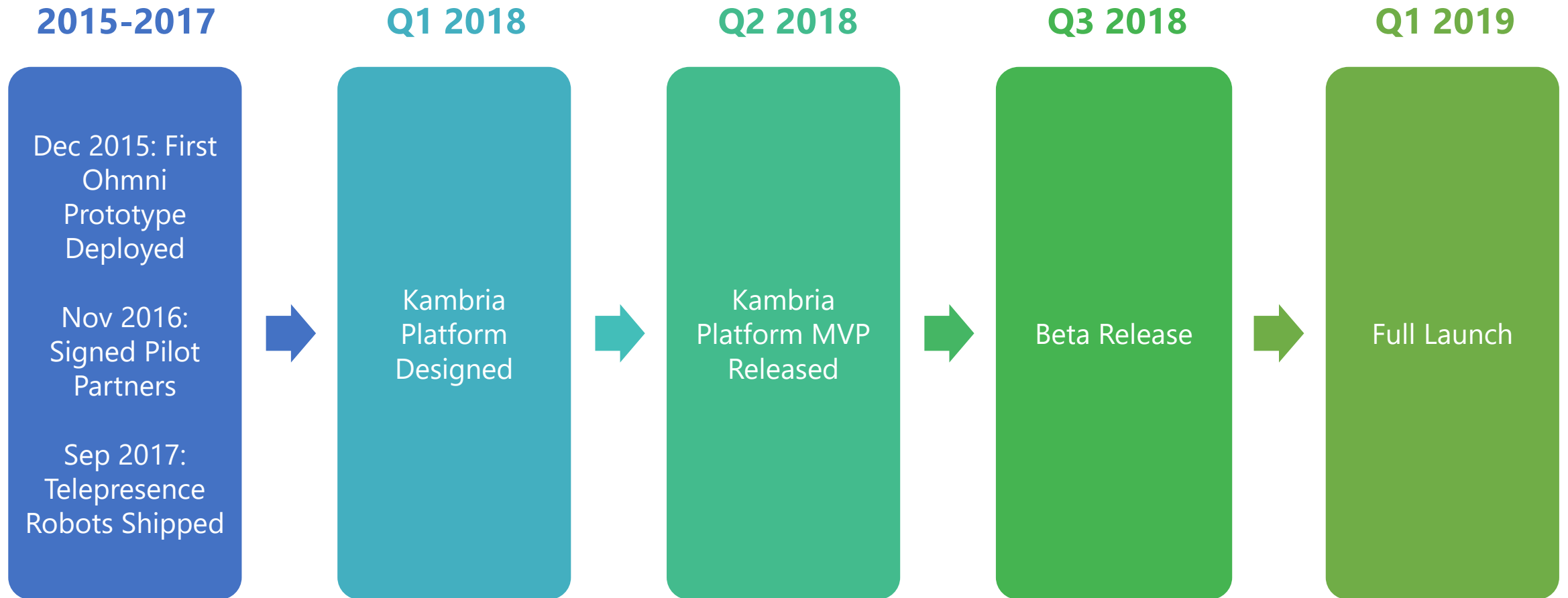
PROJECT OVERVIEW

Kambria MVP

The screenshot shows the product page for 'Tb Light Hardware'. At the top, there is a dark navigation bar with a user profile icon, the ID '0xb64758932e84e02ed4e8f374ff3812eda668652a', a balance of '0 KATT', and icons for 'Cart' and 'Order History'. The main content area features a schematic diagram of the hardware board on the left, titled 'Saves connectors'. To the right of the diagram, the product name 'Tb Light Hardware' is displayed in a large font, followed by the price '10 KATT'. Below the price is a horizontal line and the text 'Eagle board design and BOM for LED strip controller.' A 'QUANTITY' section contains a minus sign, the number '1', and a plus sign. A prominent green 'Add To Cart' button is located below the quantity selector. At the bottom of the page, there are tabs for 'Description' and 'Github', and a 'README' section for the repository 'tb-light-hardware' with the same description: 'Eagle board design and BOM for LED strip controller.'

The screenshot shows the checkout process. The top navigation bar is identical to the product page. Below it, a progress indicator shows three steps: '1 Shopping Cart', '2 Check out', and '3 Confirm', with '3 Confirm' being the active step. The main content area is divided into two columns. The left column, titled 'Your cart', shows a single item 'Tb Light Hardware' for '10 KATT' with an 'Edit' link. Below this is a 'Subtotal' of '10 KATT'. The right column, titled 'Ship to', shows the shipping address: 'Name: Quoc Tran', 'Adress: Kambria, Santa Clara, US', and 'Phone: 408-777-8888', with an 'Edit' link. Below the address is a 'Shipping Total' of '5 KATT'. At the bottom, a summary states 'You are about to pay a total of 15 KATT' and a large green 'OK Buy!' button is centered.

Development roadmap



KAT token sale summary

- **Project name:** Kambria
- **Token symbol:** KAT
- **Website:** <https://kambria.io>
- **Hard cap:** \$25 million, and contributors will own 50% of the total supply
- **Conversion rate:** TBA
- **Maximum market cap at ICO on a fully diluted basis:** \$50 million
- **Bonus structure:** TBA
- **Private sale / white list:** TBA
- **ERC20 token:** Yes
- **Countries excluded:** Citizens from the US and Mainland China cannot participate
- **Timeline:** TBA
- **Token distribution date:** TBA

Use of KAT tokens

- Companies can use tokens to issue bounty challenges which are awarded to projects when fulfilled. Individual or teams are rewarded with tokens for designs or code they contribute. Manufacturers earn tokens through production of robots and robotic parts.
- Addition uses of KAT tokens:
 - **Governance:** Token holders can stake their tokens to elect a set of experts who will help with governance as well as growing of the “technology trees” on Kambria.
 - **Attribution:** Contributions into Kambria will be evaluated automatically so that attributions will be rewarded fairly.
 - **Protection:** Community can collectively ensure licensing agreements are upheld by partners.
- As KAT tokens are used to perform interactions including transactions, voting and other staking functions, the more users and more robots are being transacted on the platform, the more valuable KAT tokens should be.

THE TEAM

Team and advisors



Dr. Thuc Vu

Co-founder and CEO
AI & Game Theory

Serial entrepreneur with multiple company acquisitions, the last one by Google. PhD in Computer Science from Stanford University.



Jared Go

Co-founder
Robotics & Blockchain

TO of OhmniLabs. Previously worked at Hobnob as CTO for 10 years. MSc in Computer Science from University of Calgary.



Tingxi Tan

Co-founder
Tingxi Tan

Co-founder of OhmniLabs. Previously worked as Engineering Director at Hobnob, responsible for building the global scale cloud infrastructure. MSc in Computer Science from University of Calgary.

The opportunities

- OhmniLabs, the company behind Kambria, is already working with various established companies. Going forward, any company will be able to tap into a much deeper pool of talent without building out a costly robotics division themselves.
- The team has a relationship with many top schools. Kambria plans to continue sourcing developers from hosting hackathons, building robotic labs with universities, etc.
 - The introduction of KAT tokens would allow Kambria to incentivize researchers/developers globally and better align university research resources to real-world demand.
- The project has a strong team with good track record in the entrepreneurial as well as technical side, increasing the chance that the technology will get adoption.
- The white paper is well-written and detailed, which shows the level of planning the team has in terms of the vision and execution.

OUR THOUGHTS

Our concerns

- The scope of the project is on robotics and AI, which is a somewhat niche area. More categories of products are planned but it would be further down in the future.

For flipping: **Neutral.**

- While the idea, team, technical and business development progress are all above average, the nature of the project (robotics and AI) is still somewhat niche.
- The market currently favors blockchain protocol and infrastructure projects, and higher layer projects like Kambria do not generate as much awareness.

For long-term holding: **Positive.**

- We are bullish on the long-term prospect of the project. Many companies would like to incorporate robotics in their operations but shy away because of the high initial setup and recruiting costs. With Kambria, any company is able to develop and produce robots with much lower costs.
- If the team is able to attract developers, manufacturers and companies to generate the network effect and gain traction (which they are already doing a good job on), the potential can be substantial.

CrushCrypto