## Jade Vault





#### Disclaimer

The content of this document is the property of Jade Vault Limited. The information and opinions contained in this document are subject to updating and verification and may be subject to amendment. No representation, warranty, or undertaking, express or implied, is given as to the accuracy or completeness of the information or opinions contained in this document by Jade Vault Ltd. or its directors. No liability is accepted by such persons for the accuracy or completeness of any information or opinions. As such, no reliance may be placed for any purpose on the information and opinions contained in this document.

The document is directed at persons who fall within the definition of 'professional clients' or 'eligible counterparties' as defined in the rules of the Financial Conduct Authority ("FCA") of the United Kingdom.

The information contained in this document is strictly confidential.

The summary may include "forward-looking statements and projections". This information is supplied from sources we believe to be reliable but we cannot guarantee accuracy. Although we believe our expectations expressed in such forward looking statements are reasonable, we cannot assure you that they will be realized. Investors are cautioned that such forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from the anticipated results.

The value of investments and any income generated may go down as well as up and is not guaranteed. Past performance is not necessarily a guide to future performance.



## **Key Points**

THE CONTEXT Offtake Partner for the World's Largest Jadeite Mine

OFFTAKE AGREEMENT 25 Million KG of Jadeite

JADEITE MARKET Annual Jadeite Trade in China Estimated at c.\$50 billion

ASSET BACK SHARES Each Share Backed by 1kg of Physical Uncut Jadeite

IMMEDIATE VALUE UPLIFT Highly Discounted Jadeite Purchasing

**THE AIM** Generate \$70 Per Share in 5 years (Offer Share Price: \$5)



## Our Mission



Create and Trade the Largest Inventory of Jadeite in the World.



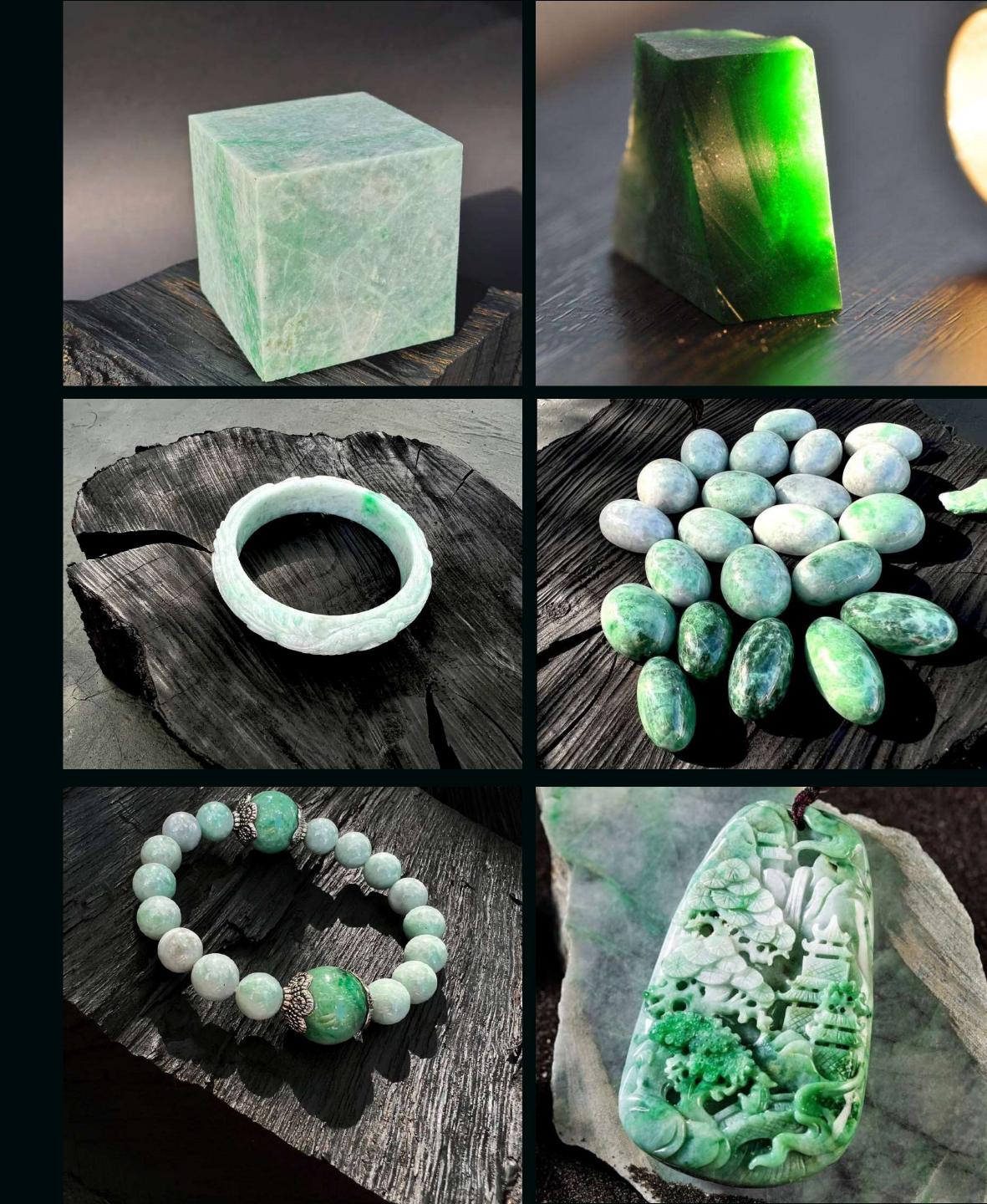
Revolutionise Jadeite Investment, Trade and Custody.





#### What is Jade?

- Commonly found in shades of green, grey and white
- Mined and revered in China for 6,000+ years
- Burmese Jadeite Jade becomes famous in China in 1785
- Chinese investors viewing Jadeite as a <u>safe haven for investment</u>
- The highest quality Imperial Jadeite costs millions of \$USD/kg
- Primarily used to make jewellery and ornaments





## Where Does Jadeite Come From?

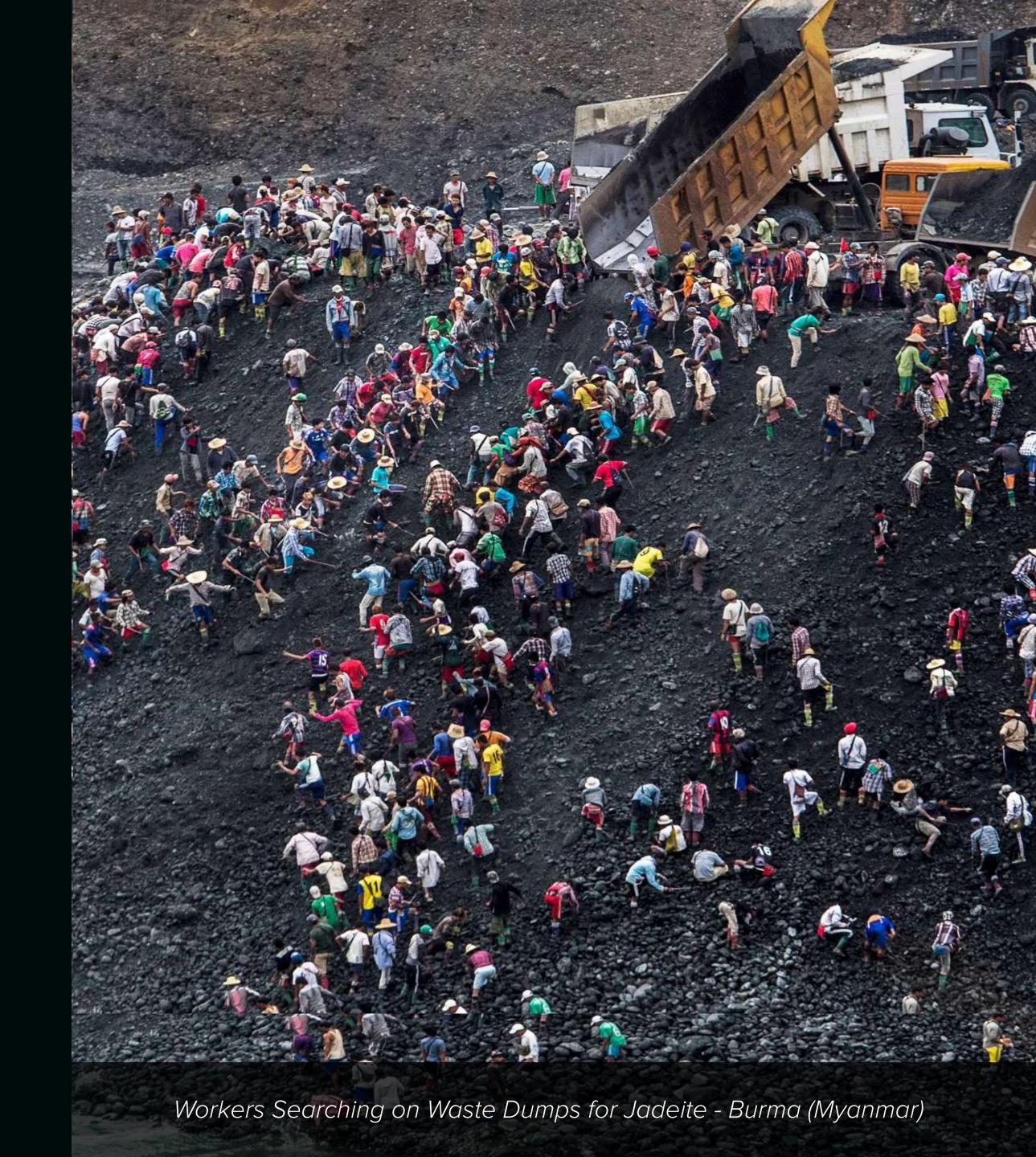
- Most of the World's Jadeite is mined in Myanmar (Burma)
- Myanmar Official Annual Jadeite production\*:
  - 2019 35,000 tonnes
  - 2020 29,500 tonnes
  - 2021 8,000 tonnes
- Myanmar production has dropped by 77% in 3 years supply deficit
- Almost all Jadeite production is exported to China
- Estimated value of Myanmar uncut Jadeite market ranges from \$6 billion to \$30 billion per year\*
- Limited production of Jadeite also comes from Guatemala and Russia
- Kazakhstan to become major new supplier to the Chinese Market





#### **Burmese Jadeite**

- Mined from alluvial deposits
- Mining conditions are very dangerous
- Mainly small stones suitable for jewellery manufacturing
- Larger stones trade for a premium
- By contrast, Jade Vault's Jadeite is 100% ethically sourced





## A Unique Jadeite Supply

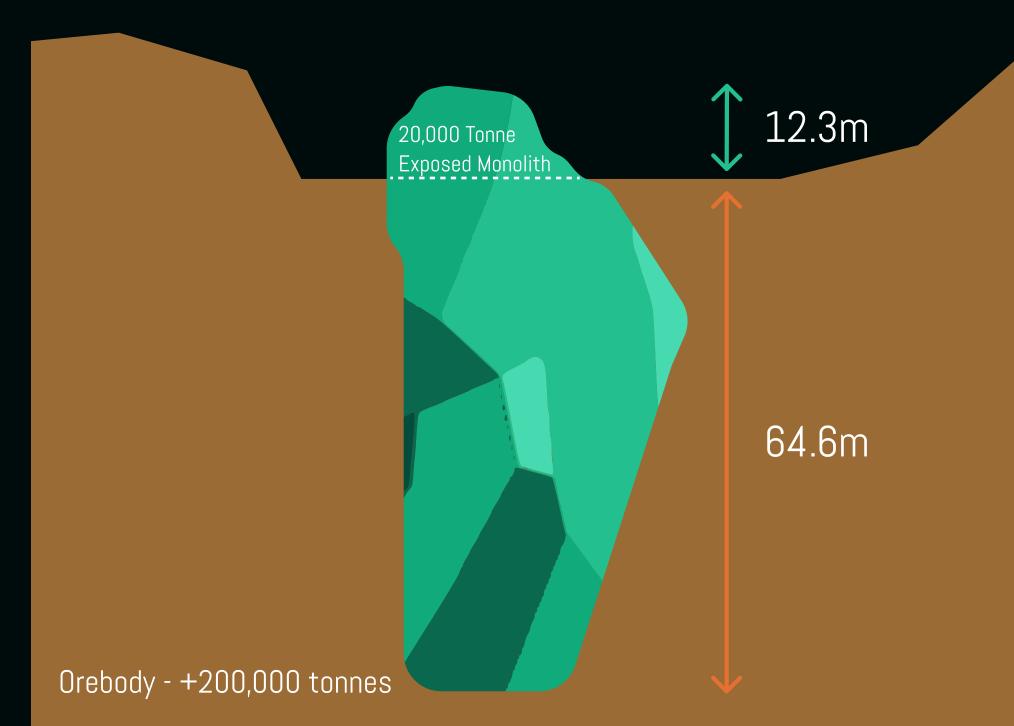
#### **Deposit Characteristics**

- World's largest deposit of Jadeite (+200 Million Kg)
- 100% Ethically sourced Jadeite
- Type A Fei Cui Jadeite confirmed by Hong Kong Jade and Stone Laboratory

#### **Operations Milestones Achieved**

- Mining commenced in August 2022
- 14 Million Kgs of Jadeite on stockpile
- 70 Thousand Kgs shipped to China
- Processing, Sales and Marketing commenced







## **ESG**

- No Nearby Towns
- Support from Local Community
- Full Production Transparency
- No Chemicals
- Highly Qualified Small Team



Mine View from Above - No Towns Nearby



Professional Workers Cleaning the Rock Face



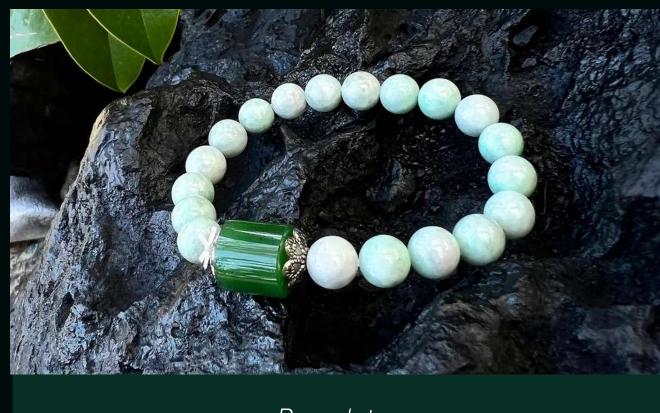
Horses drink Water at Bottom of the Pit (Inside the Mine)



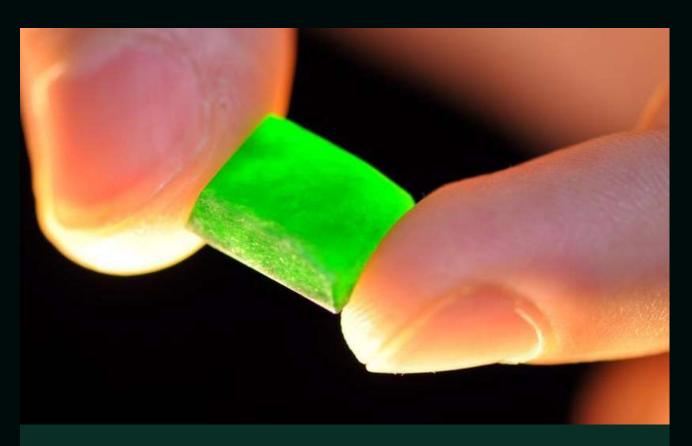
## **Processing Jadeite**

- Value is greatly increased by processing
- More complex products such as jewellery and ultra thin panels result in the largest increases in value
- Different qualities serve different product types





Bracelet



Jewels



Jadeite Pendant



Traditional Carving



## What is Uncut Burmese Jadeite Worth?



Utility Jadeite (AVERAGE)

\$164/kg

Range - c.\$5/kg - \$500/kg



Commercial Jadeite (AVERAGE)

\$1792/kg

Range - c.\$500/kg - \$10,000/kg



Imperial Jadeite (AVERAGE)

\$219,909/kg

Range - c.\$10,000/kg - \$10million/kg

70%



29.5%

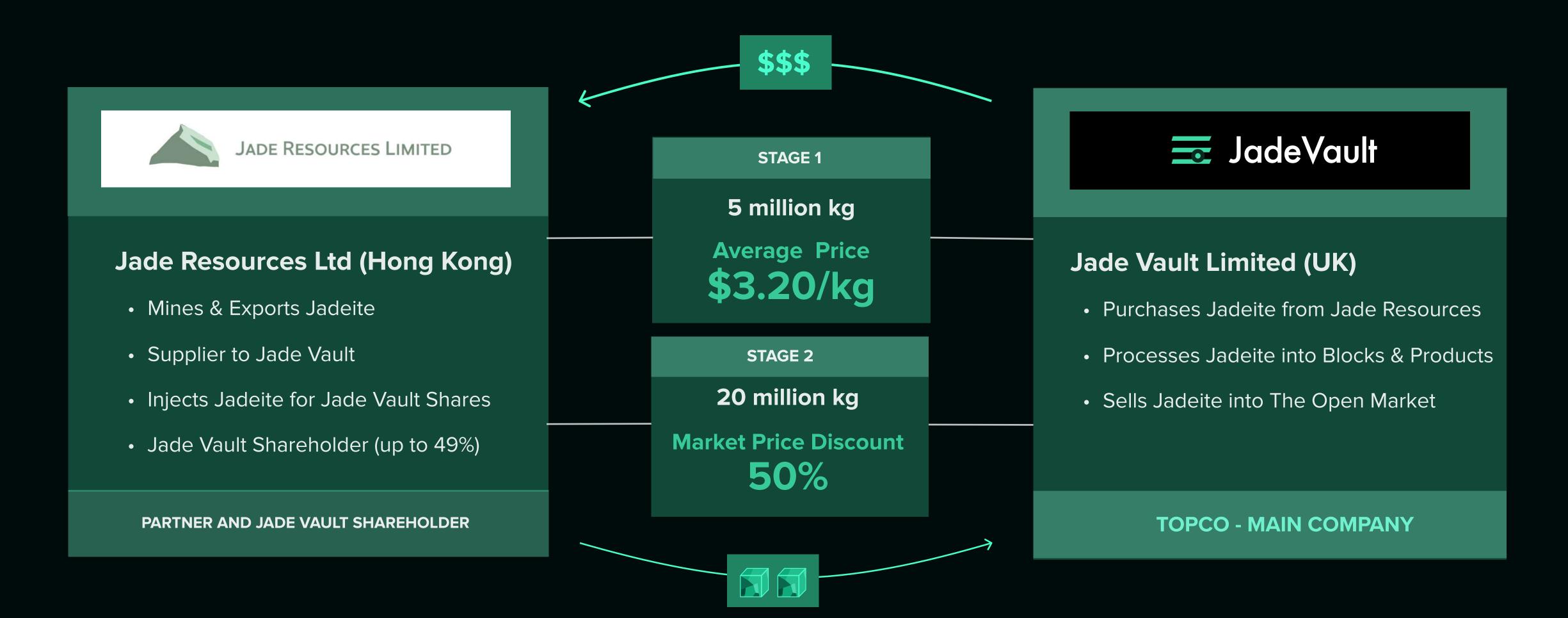
0.5%

#### **Quality Distribution in Mine**



## The Offtake Agreement

## Jade Vault is Purchasing 25 million kg of Discounted Uncut Jadeite





## Funding Round Mechanics





## **China Operations**

#### **Operations Highlights**

- Small scale sales of uncut Jadeite have commenced
- Signed Agreement with Guangdong Jade Exchange
- Signed Brokerage Agreement with Jason Wu
- Seeking to form Free Trade Zone Subsidiary for tax efficiency
- China Team recruitment underway

#### China Team

#### MATT CLEARFIELD

**Head of Chinese Operations** 

15 years of experience in the resource sector in China

#### KING YIU GROUP - JASON WU

**Main Broking Partner** 

Owner operator of a jadeite processing and trading business for the last 40+ Years

#### KINYU SCM

#### Management and Administration

Jade Vault is entering into an agreement with Guangzhou based Kinyu SCM, to provide their "China Desk" management and admin services specifically designed to cater for UK Companies operating in China.





#### **Guangdong Gems & Jade Exchange**

A state-owned Gem and Jade Exchange

Tens of thousands of registered jade buyers

The largest jadeite exchange in the Guangdong Province - the home of China's jade trade

#### **Sales Forecast**

#### August 2023

Sales Agreement signed with the Exchange

Q4 2023

Uncut Jadeite
Sales

2024

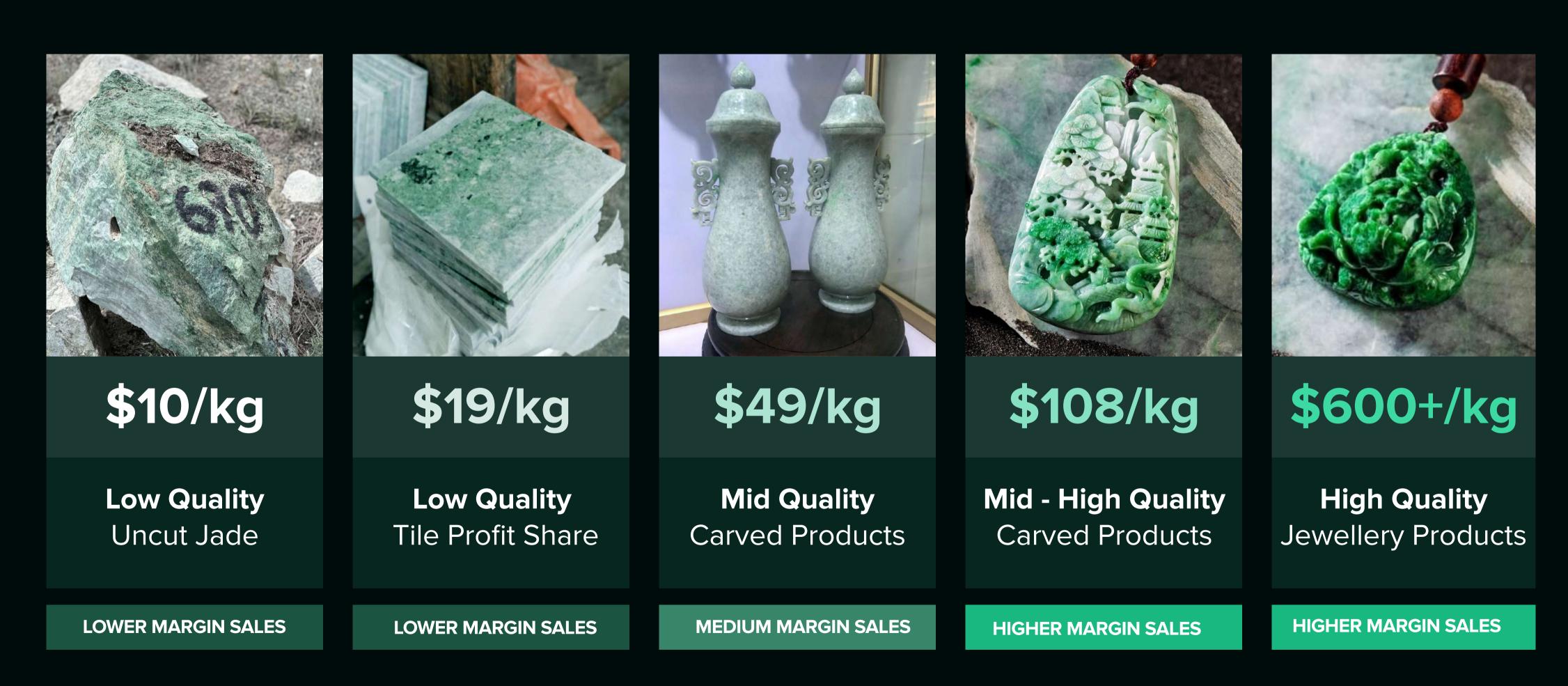
Processed
Jadeite Sales





## Target Products - Revenue/kg

#### Stage 1 - Jade Vault average purchase price per Kg = \$3.10

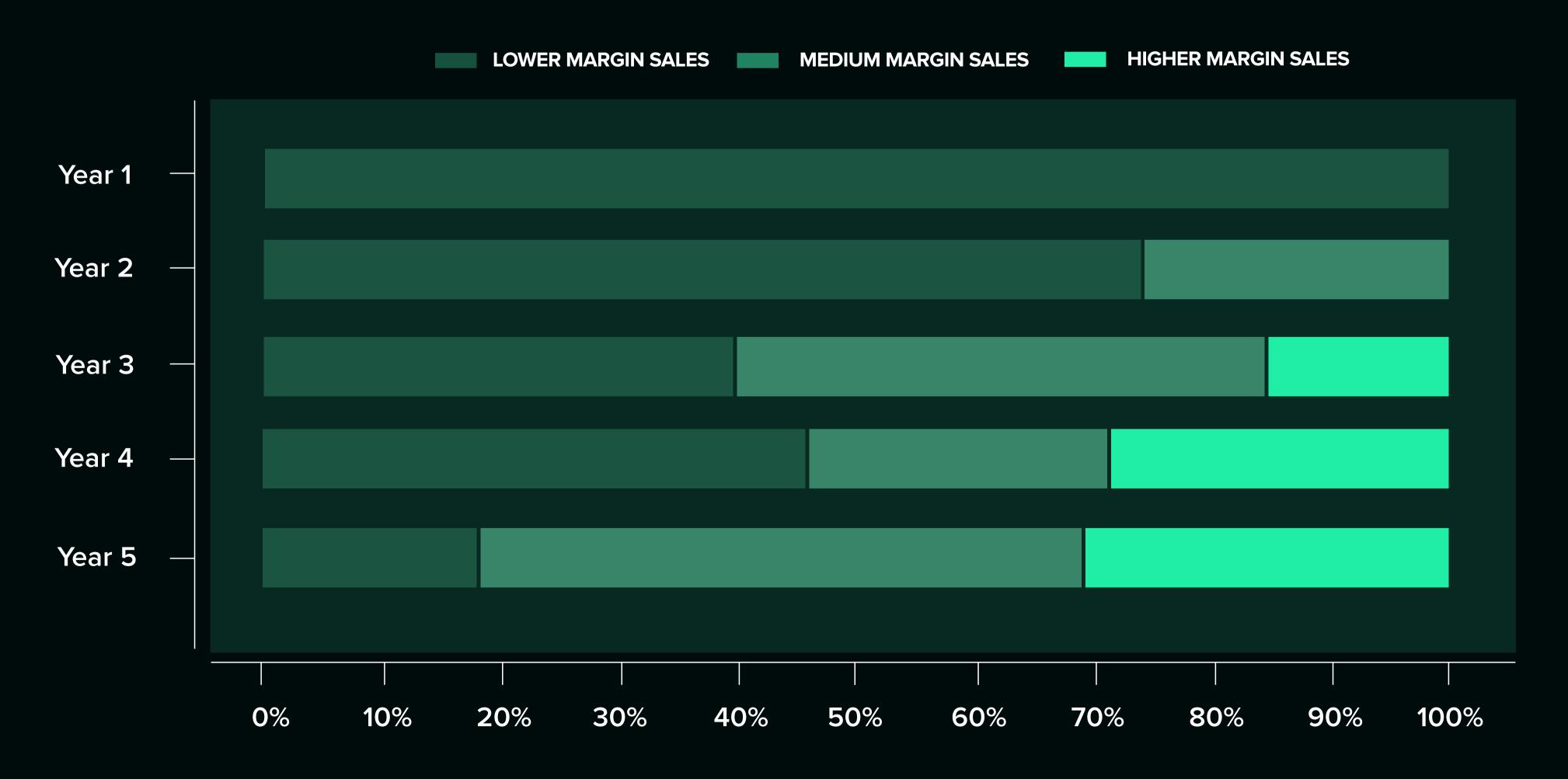


All value estimates based on Gross Income generated per uncut kg of jadeite used to make the finished product.



## Jadeite Product Breakdown

- Jadeite from the mine comes in a variety of different qualities (70% Utility & 30% Commercial).
- The ratio of high quality jadeite provided from the mine will improve each year as deeper sections are mined.
- Year 1 & 2 Lower Margin sales, predominately uncut jadeite sales and profit share contracts with tile/panel manufacturers.
- High Volume/High Margin sales to increase as higher quality jadeite is excavated from the lower sections of the mine.





# Funding & Financial Forecasts



## Fundraising

Seed Round	Price Per Share	Quality (kg)	Shares	Total Raise
Issued Shares	N/A	1,543,000	1,543,000	
Seed Round	\$5/Share	1,000,000	1,000,000	\$5,000,000
		2,543,000	2,543,000	\$5,000,000

Issued Share Bre	eakdown
Management	954,000
Investors	389,000

## TOTAL 1,543,000

200,000

Jade Resources

#### **Seed Round - Active**

Share price	. \$5.00
Pre Money Shares Issued	1,543,000
Pre-money valuation	\$7.7million
New Shares Issued	. 39%
1 Share	. 1kg of Uncut Jadeite

#### **Fundraising Strategy**

**Seed Round** - raising \$5 million @ \$5 per share

Series A Round - \$5 million

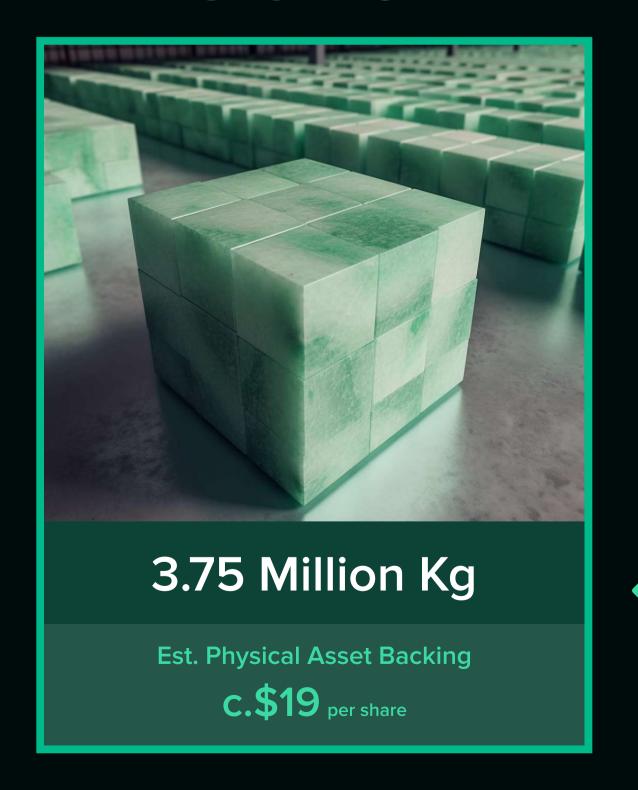
Seed Round + Series A - \$10million

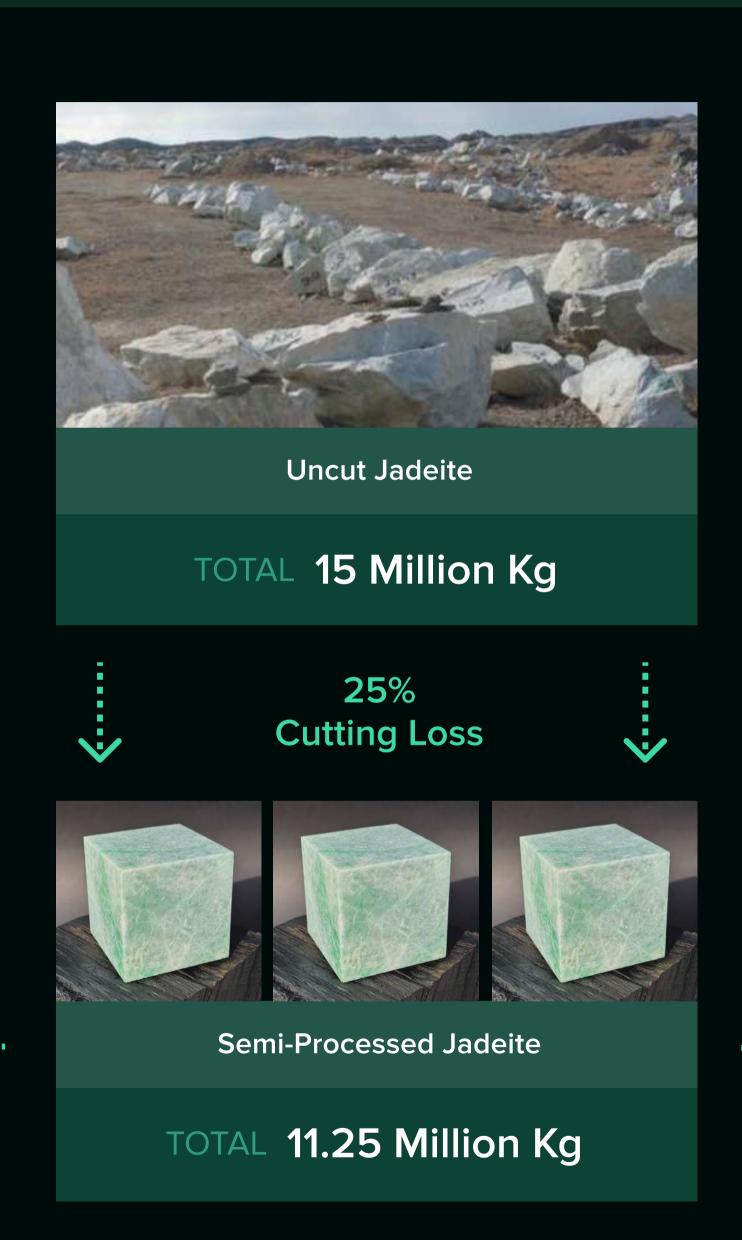
JRL Ltd will inject physical Jadeite on a 1kg = 1 share basis to prevent dilution c.3.4million Kg



## How Much Value will Be Generated?







67% SALES





#### Stage 1 - Financial Forecast (15 million kg)

	Jadeite Treasury Value	Cash Generated from Sales	Total
Uncut Jadeite	4,993,000 kg	10,007,000 kg	15,000,000 kg  Jade Vault has access to 25million Kg
Extractable Semi-Processed	3,745,000 kg	7,505,000 kg	11,250,000 kg
Total Value of Treasury & Sales	\$131 Million	\$868 Million	\$999 Million
All Costs (incl Tax)		- \$517 Million	- \$517 Million
Net Value Generated	\$131 Million	\$351 Million	\$482 Million
Value Per Share (@ 6,896,000 Shares)	\$19 per share	\$51 per share	\$70 per share
Additional Value	<ul> <li>10% of Jade Resources Ltd Shares Distributed to Shareholders*</li> <li>Income generated from the remaining 13.5 million Kg covered by the JRL Jade Vault Offtake Agreement</li> </ul>		

Forecast Assumptions:

- 1. Successful completion of Seed and Series A funding rounds to raise a total of \$10 million
- 2. Includes c.11.60 million purchased kgs & c.3.40 million kg JRL Injection Total 15 million kg
- 3. Jadeite Treasury valuations are based on the average estimated net extractable value after additional processing, net of all costs.
- 4. Assuming Corporation Tax of 25% based on sales taking place in China.

\*10% of JRL equity is issued to Jade Vault shareholders upon the successful purchase of \$30million worth of Jade



## Shareholder Value Generation - 5 Year Target





**Jade Vault Shares** 

STAGE 1 - TARGET SHARE VALUE

**\$70**/share

- STAGE 1: 15M OUT OF 28.5M KG SOLD
- CASH \$51/SHARE
- JADEITE TREASURY \$19/SHARE
- STAGE 2: SELL REMANINING 13.4M KG



**Jade City Tokens** 

TARGET TOKEN VALUE

**\$3-10**/share

- 70% TOKENS ISSUED TO SHAREHOLDERS
- MARKETCAP ASSUMPTION: \$30M-100M



**Jade Mine Shares** 

TARGET VALUE PER SHARE

\$10-50/share\*

- \*SUBJECT TO \$30M OF JADE PURCHASED
- \*10% OF MINE EQUITY DISTRIBUTED
- \$10/SHARE CALC ON GEOLOGICAL RESOURCE
- \$50/SHARE CALC ON OPERATING MINE



Jade City Citizenship\*

ACCESS TO

**Jade City** 

- \*\$5,000 MIN INVESTMENT TO QUALIFY
- HIGH STAKING YIELD
- JADE CITY DISCOUNTS



## Aims and Use of Funds - \$5 million

#### **Short Term Aims**

- Procure Uncut Jadeite from mine
- Transport 330,000kg to Jade Vault's stores
- Establish uncut jadeite sales and profit sharing agreements
- Recruit China and Dubai based team
- Establish Chinese free trade zone company
- Establish Dubai Storage facilities

#### Use Of Funds (\$5M)

Purchase 937,500 kg Jadeite at \$4.00/kg*	\$3,750,000
Import Duties on first 330,000 kg uncut jadeite	\$210,000
Related Transport Costs	\$250,000
Salaries, Recruitment and Professional Fees	\$265,000
China and Dubai Development	\$215,000
Fundraising Costs	\$200,000
Contingency	\$110,000

<sup>\*</sup>Remaining 62,500 kg required to underpin shares will be purchased with jadeite sales proceeds



# Jade City



## Jade City

- Online platform designed to Increase Sales
- A Blockchain-powered Jadeite Economy
- DeFi Protocol Lend Stable Coins & Earn Jadeite
- Trade, Store and Earn Jadeite
- Get Access to The Value Chain of Jadeite
- Take Part in the Governance of the City
- Earn A Share of The City's Revenue





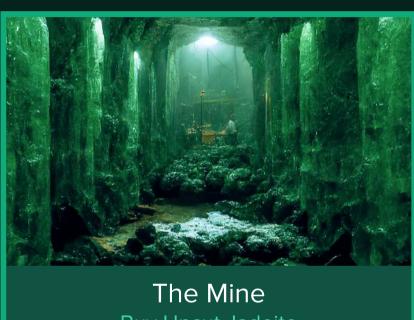






## Jade City

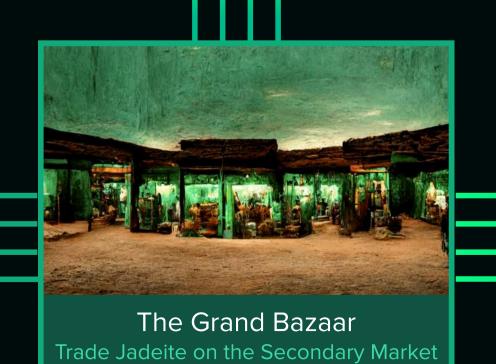
The Blockchain Powered **Jadeite Economy** 















## Jade City - Invest In, Trade and Earn Jade





#### Govern & Earn (The Imperial Palace)

Stake your Jade City Governance Token (\$JCT) to collect a share in the City's Profits.





#### **Earn From The City Production** (The Imperial Vault)

Investors in the Imperial Vault will get a share of annual city production, with compounding yield potential.





#### Earn Jade (The Green Bank)

Our DeFi Protocol will allow citizens to earn tokenised Jadeite by lending stablecoins to fund the processing value chain.





Trade Jade Backed NFTs (The Grand Bazaar)

Invest in and trade physical Jade backed NFTs on the secondary marketplace.





#### Redeem Rare Jade Blocks (The Mine)

Boost income by converting \$JADE tokens into valuable blocks of Jade from our Jade block pools.





#### **Manufacturing** (The Jadesmith)

Upgrade your Jade block backed NFT's into delivered finished products, significantly increasing value and resale potential.





#### Take Physical Delivery of Jade (The Jade Road)

Take delivery of your Jadeite products. Burn your jade backed NFTs to unlock delivery of your physical Jade.





#### **Learn About Jade** (The Dragon Library)

Boost staking yields by learning about Jade from City's wise Dragons.





#### **Buy Branded Products** (The Emperor's Emporium)

The Emperor's Emporium will host a range of established luxury brands selling ethically sourced Jade products.





#### **Earn Jade From Games** (The Jade Arcade)

Citizens can complete levels to boost their staking yield.



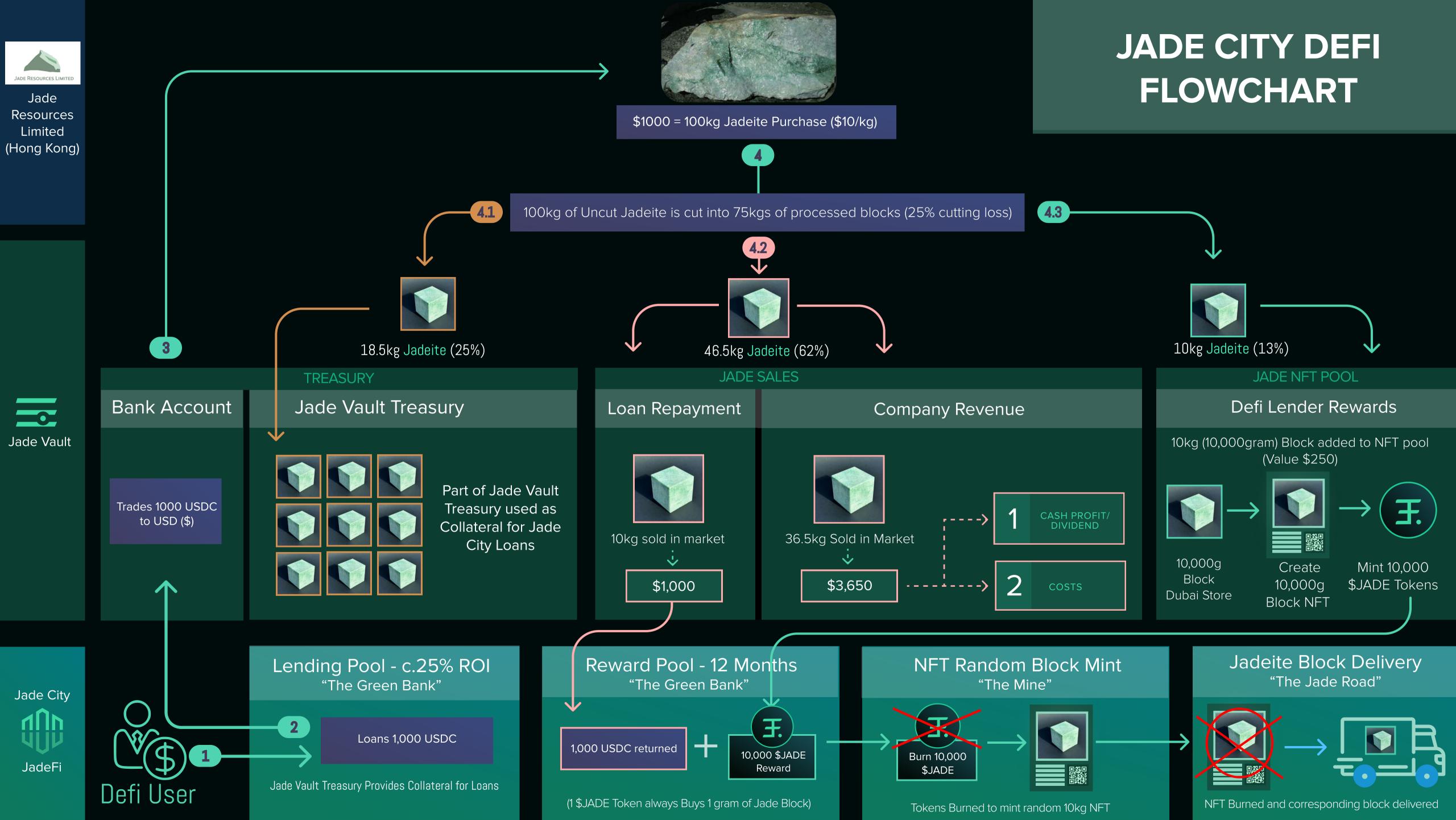
## Jade City Stage 1: DeFi in The Green Bank

#### Jade City will be built in multiple stages

#### STAGE 1

- The ability for users to earn physical Jadeite through lending stable coins to the platform
- This initial staking stage will sit within the city sector of **The Green Bank**.
- The Green Bank will host a DeFi protocol allowing lenders to earn high yields in tokenised physical Jadeite.
- Liquidity generated from lenders will be used to rapidly expand the Jade Vault's Jadeite inventory and turnover.

- Jade City will launch its utility token: \$JADE
- DeFi Lenders will receive their yield in \$JADE
  Tokens which can be used to mint NFTs
  representing blocks of tokenised Jadeite.
- The \$JADE Token will be pegged to a specific quantity of Jadeite: i.e. 1 \$JADE Token will always buy 1 gram of Jadeite.





#### The Team



**Kevin Foo** 

**EXECUTIVE CHAIRMAN** 

Kevin is a mining and processing specialist who has lived and worked in 5 continents, including 30 years in Kazakhstan. Kevin has created five successful public companies, including Celtic Resources which was he built from a market capital of \$1M to \$360M in 7 years.

**Linkedin Profile** 



**James Bowater** 

**FOUNDER** 

James is the Founder & Editor at Large of Crypto AM, Global Ambassador for World Mobile and CUDOS, Foundation board member at MELD, an investor & advisor to Acta Finance, Coinweb, and Cornucopias.

**Linkedin Profile** 



William Ralston-Saul

MANAGING DIRECTOR

William worked in the mining industry for 13 years and co-founded his first mining company in 2006, which he later sold in 2013. He is also the Founder of the Crypto Educational Platform: Incrypto Hub.

**Linkedin Profile** 



## The Team



Matt Clearfield
HEAD OF CHINESE OPERATIONS

Matt specialises in cross border transactions in the mining, resources, energy and infrastructure industries. He was previously the director of Natural Resources for Bank of China International.



Clarissa R-Boyle
EXECUTIVE DIRECTOR

Clarissa is responsible for various operational & administrative roles. Clarissa has 23 years of experience in the mining and nanotech sectors. In 2020 Clarissa co-founded the Crypto Educational Platform: InCrypto Hub.



James Bernard
COMMERCIAL OFFICER

James is an experienced commodities trader, discovering and investing in crypto very early on, and as a founding member of the Global Blockchain Council he has helped develop Dubai's crypto asset economy.



William Palau HEAD OF FINANCE

William is Head of Finance, having spent most of his career at PwC providing a range of audit and consulting services across London and South America.

**Linkedin Profile** 

**Linkedin Profile** 

**Linkedin Profile** 

**Linkedin Profile** 



UK Registered Company, Company Number: 13091556

Directors - Clarissa Ralston Boyle, Kevin Foo, William Ralston-Saul





