



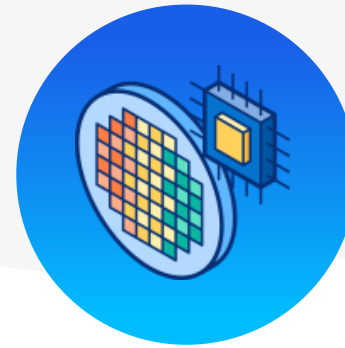
QSM USA Wafering Overview

14 October 2026 – San Francisco, California

Cautionary Note - Forward Looking Statements

- This presentation contains “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, Section 21E of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements other than statements of historical fact and may be identified by the use of words or expressions such as “may,” “should,” “could,” “would,” “will,” “expect,” “anticipate,” “intend,” “plan,” “believe,” “estimate,” “continue,” “target,” “project,” “potential,” or similar expressions, or by discussions of strategy, plans or intentions. Forward-looking statements in this press release include, without limitation, statements regarding: the anticipated benefits of OTCQB quotation, including enhanced visibility, market awareness, investor reach and trading liquidity; any potential future listing of GSTX’s common stock on the Nasdaq Stock Market; the proposed private offering of convertible notes, including the amount, terms, timing and completion of the offering and GSTX’s intended use of proceeds; the planned development of, and the timing and anticipated capacity of silicon wafer production at, GSTX’s San Diego, California facility; the offtake agreement and the volume of output expected to be delivered thereunder; the California Competes Tax Credit and GSTX’s ability to satisfy the conditions to realizing it; and GSTX’s U.S. silicon wafer manufacturing strategy and capital-formation efforts.
- These statements are based on management’s current expectations and assumptions and are subject to risks, uncertainties and other factors, many of which are beyond GSTX’s control. Should one or more of these risks or uncertainties materialize, or should any underlying assumptions prove incorrect, actual results may differ materially from those expressed or implied by these forward-looking statements.
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- Readers are cautioned not to place undue reliance on forward-looking statements. The forward-looking statements in this press release speak only as of the date of this press release. Except as required by applicable law, GSTX undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

What do we do?



We Make Silicon Wafers

GSTX/QSM is a manufacturing opportunity, positioned to capture a significant portion of the western solar manufacturing supply chain. QSM is building domestic silicon wafer supply across the U.S., Australia, and Europe.



What are Silicon Wafers

Silicon wafers are the semiconductor material base upon which solar cells, and electronic chips are built. They are a very thin slice of ultra-pure silicon metal.

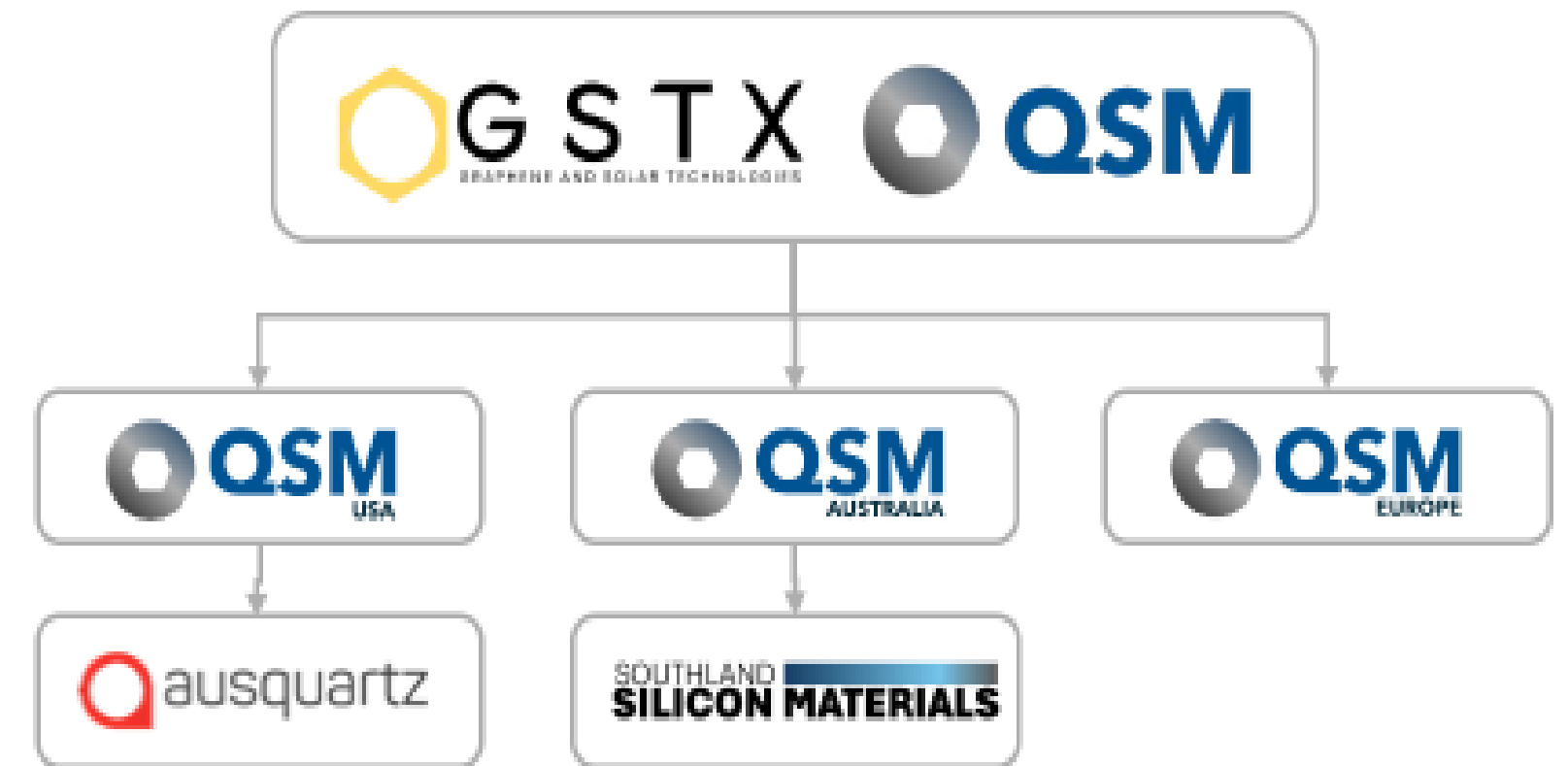


We are Developing our Own Supply Chain

As well as silicon wafer manufacturing, GSTX/QSM is developing our own upstream materials supply chain, including high purity quartz sand, quartz crucibles, silicon metal, and polysilicon.

Corporate Structure

- We are a global group developing silicon wafer manufacturing supply chain.
- The group parent is Graphene & Solar Technologies Limited a U.S. publicly traded company on the OTC-QB Exchange (OTCQB:GSTX).
- Our solar supply chain operations are branded QSM.
- GSTX will shortly rebrand as QSM.
- We operate in regions with strong solar markets, strong government support.
- Global operations hedge geopolitical risk.

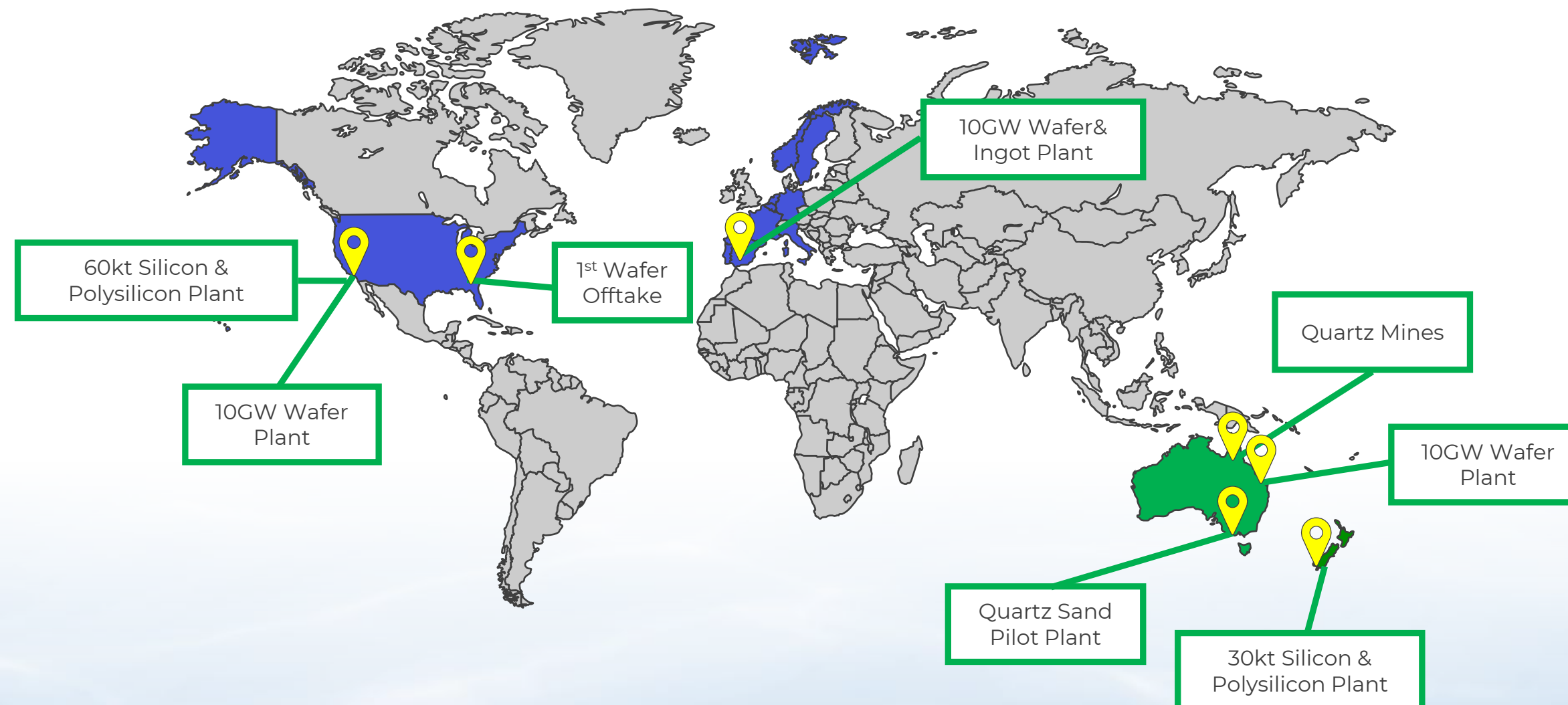


Trading at OTCQB:GSTX

Global Operations

Covering the core operations and the supply chain

- Three x 10GW silicon wafer plants in the U.S., Australia and Europe with room for expansion (100%)
- Three x 10GW ingot production plants in the U.S., Australia and Europe.
- Silicon & polysilicon in New Zealand and U.S.
- High-purity quartz sand production, quartz crucible, and quartz component fabrication.



The Team

The Executive & Leadership teams have the requisite skills and experience to deliver the group's strategic vision.
The founders are all significant shareholders.



Jason May
Executive Chairman
GSTX & QSM



Paul Saffron
COO GSTX
& QSM USA CEO



Russell Krause
CCO Director GSTX &
CEO QSM APAC



Tina Woo
CFO GSTX



Danny Kennedy
Director GSTX



Theresa Jester
Director GSTX



Jeffrey Freedman
Director GSTX



Ilgar Isayev
Group Financial
Controller GSTX



Tony Leigh
VP Asia
GSTX & QSM



Chris Trott
GM QSM AUS



Erin Moogan
GM SSM



Kristi Steele
VP Partnerships
GSTX



David Hare
VP Special
Projects GSTX



Bill Faulkner
Corporate Advisor
GSTX



David A.B. Halstead
Exec. Director SSM



Steve Barnett
VP Human Stuff



Andrew Yu Liang
Advisor GSTX



Warren Djerf
VP Communications
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Charles Wantrup
Advisor GSTX



Arran Boote
Chair Audit & Risk
GSTX



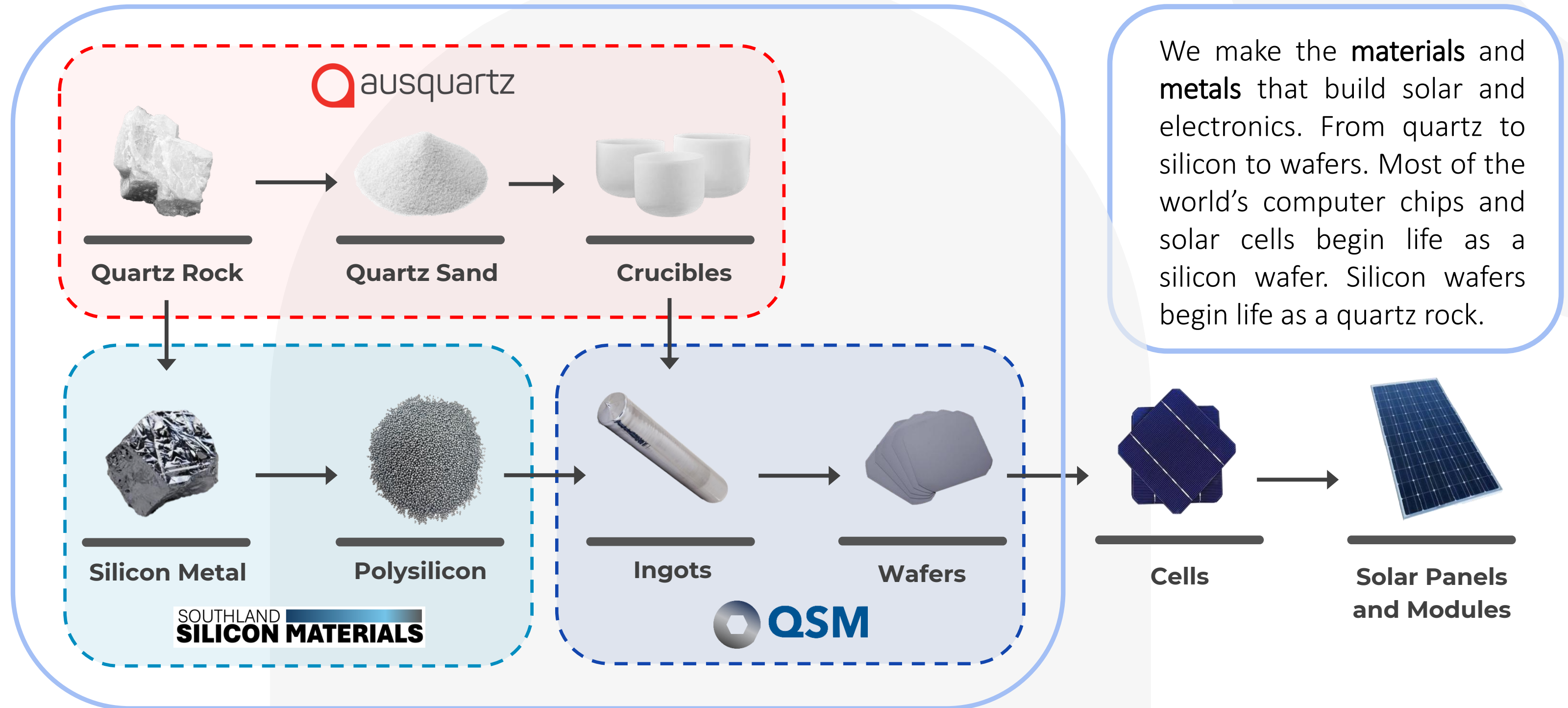
Arnold F. Sock Esq.
Special Counsel



Andrew Hamilton
COO QSM APAC

Bringing the Supply Chain Home

Our first focus is on silicon wafers; The broader group will manufacture all the required supply chain inputs necessary for wafer manufacturing.



Reshoring Roadmap

Short runway to revenue, capital effective. Rapid execution.

1

Stage One – Wafering (year 1)

Using imported silicon ingots, we slice them into wafers, a unique business model. Lower capital cost and faster time to market.

2

Stage Two – Crucibles & Ingots (year 2-3)

We expand production into manufacturing our own silicon ingots domestically, using imported polysilicon and our own crucibles.

3

Stage Three – Silicon & Polysilicon (year 3-5)

We begin making our own polysilicon.



Equipment Reshoring

Reshoring Roadmap for Manufacturing Equipment

QSM has entered into a strategic partnership with **Linton Technologies USA** to reshore solar equipment manufacturing.

- Linton Technologies is the market leader in solar manufacturing equipment, with a strong **Global Patent Portfolio** covering a range of equipment.
- Linton and QSM are planning domestic manufacturing in stages:
 - Stage 1 – in 2027, For the QSM factory operations, manufacturing Equipment will be assembled in the USA with components made in Vietnam and other countries.
 - Stage 2 – in 2028, begin integrating sub-components from local USA manufacturers to increase domestic content of equipment.
 - Stage 3 – in 2028/2029 develop domestic supply chain for upstream consumables:
 - Diamond wire, CZ crucibles, graphite hot zone components.

LINTON



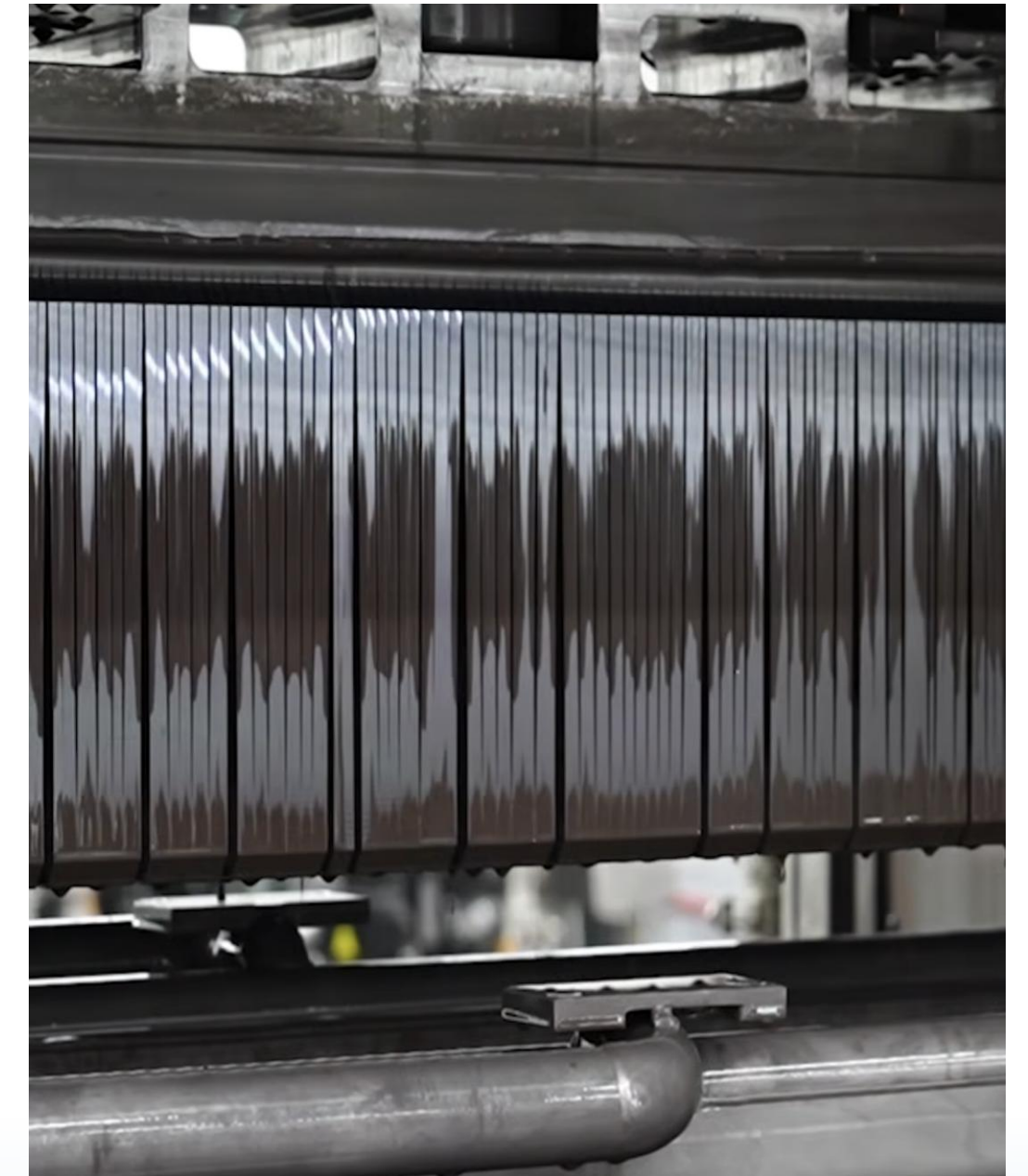
Wafer Details

Solar Grade Silicon Wafer Specifications

- Wafers can be supplied in M10, G12, G12R with P or N type doping.
- Indicative Pricing for 130 micron (um), N-Type wafers:

Indicative Wafer Pricing	M10	G12R	G12
US\$ per piece	\$0.88	\$0.98	\$1.08

- These prices are subject to confirmation of Sect232 status.
- Delivery from San Diego factory.
- All other wafer specifications as per industry standards:
 - oxygen/carbon/dopant concentration.
 - conductivity, resistivity.
 - geometry, surface roughness, etc.



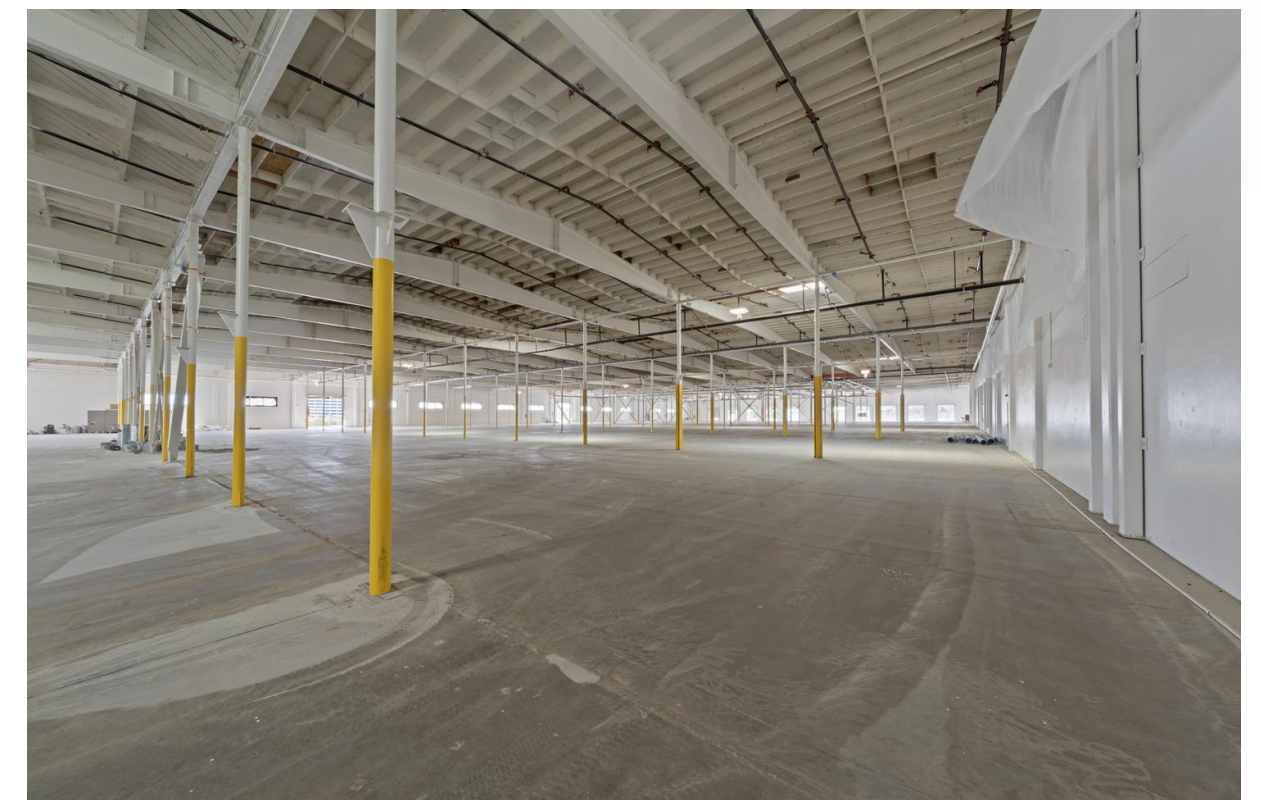
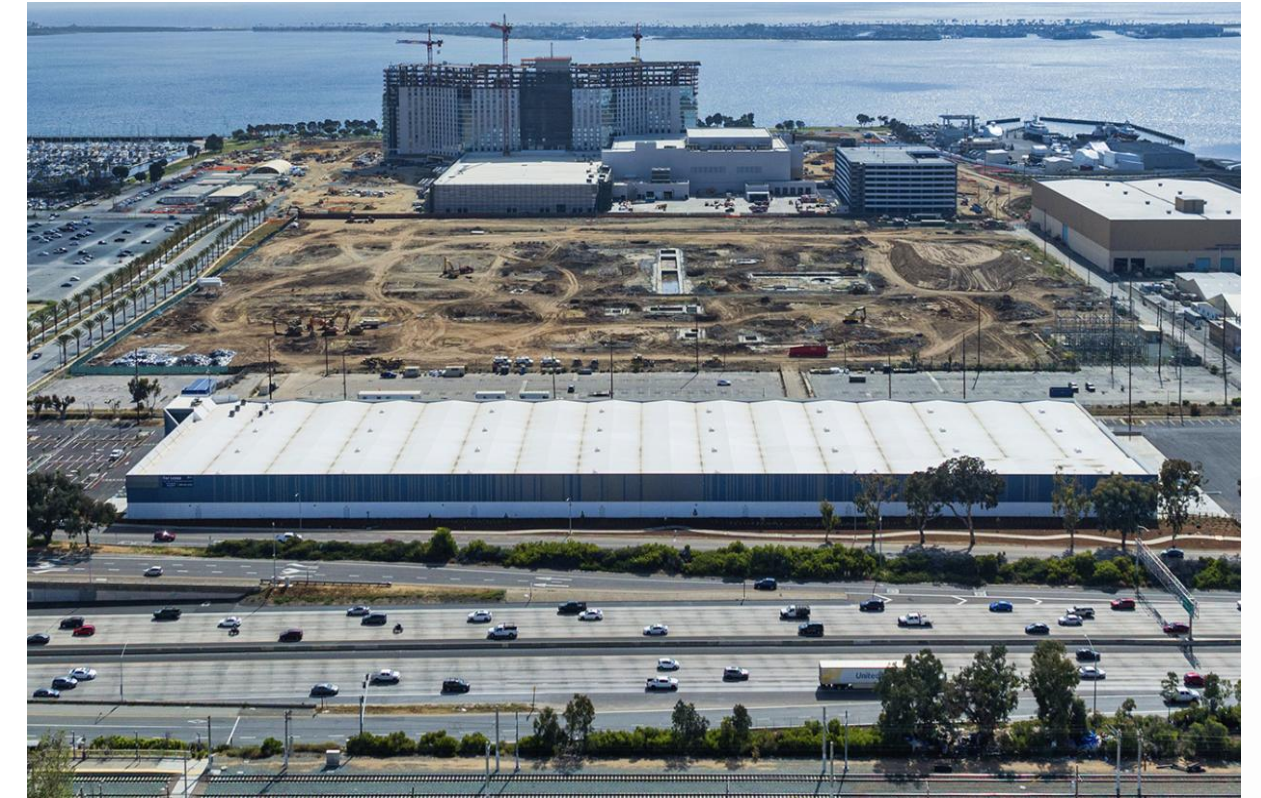
U.S. San Diego Wafer Plant

- The first 10GW wafer plant is in California, a site in Chula Vista (San Diego) is under development.
- Showpiece location, existing factory, recently renovated, adjacent to Interstate 5 and close to port.
- Contractors appointed (general, electrical, plumbing, HVAC, structural).
- Lead engineers, architects, EPC team ready.
- Equipment and material supply agreements in place.
- Permitting in hand.
- First production Q2 2027.



U.S. San Diego Wafer Plant

- The site has capacity for expansion from 10GW to 15GW.
- There are four new buildings being constructed next door for potential further expansion, we are looking to create a solar manufacturing hub.
- California Government is giving very strong support:
 - US\$45M Cal Competes tax offset grant awarded, 3rd biggest ever.
 - US\$15M CAEFTA Sales Tax exemption.
 - CA business development team supporting all aspects of the project development, permits, etc.



U.S. Order Pipeline

- **Production Capacity**
 - The QSM San Diego Wafer plant has an initial production capacity of 10GW.
 - We have potential for another 10GW bringing the total to 20GW.
- **Our wafers are UFLPA & FEOC compliant.**
 - Our supply chain is FEOC compliant with well documented source of origin.
 - Downstream producers can be confident in their supply chain
- **Sales activity is underway and strong.**
 - 3GW contracted.
 - 7GW at LOI Stage, 8GW discussion.
- We are filling the order book for stage 1 and stage 2 now



Contact US

- Website: www.quartz.rocks
- The company has team members in the U.S., Australia, New Zealand and Amsterdam.
- For further discussion please contact:
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Need Wafers?



