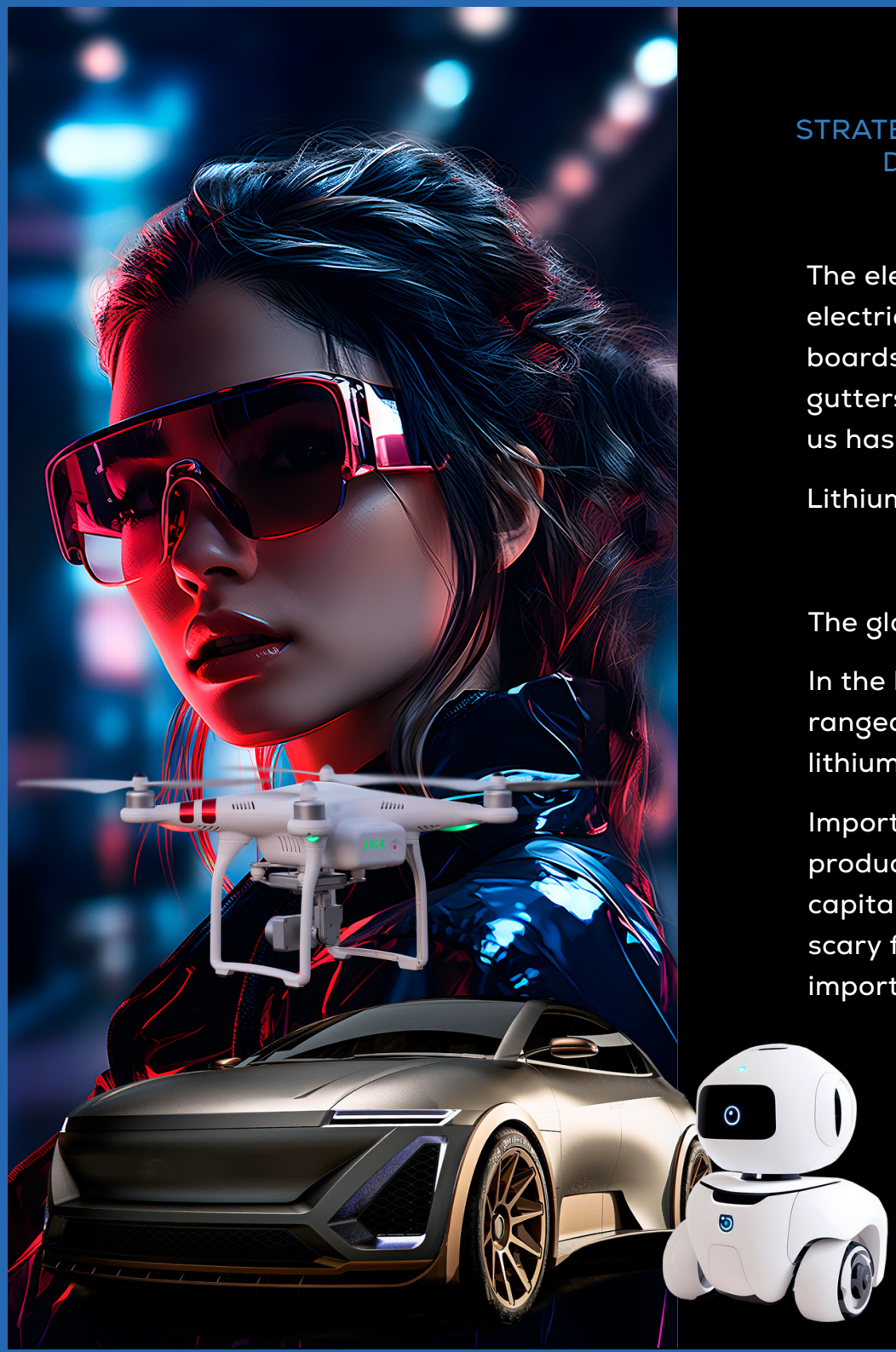

HOW TO WIN THE TRADE WAR:

STRATEGIES FOR NAVIGATING TARIFFS AND SUPPLY CHAIN DISRUPTION WITH U.S. ASSEMBLED BATTERIES

SUGAR LAND, TEXAS

The electric future has arrived. More Americans are driving electric cars than ever before. Children are riding on hover boards. Robots are vacuuming our floors and cleaning our gutters. Drones are delivering our medications. And each of us has a supercomputer in our pockets.

Lithium batteries power all of these.

THE PROBLEM:

The global lithium battery supply chain is in chaos.

In the last 12 months, import duties on lithium batteries have ranged from 57.5% to 173%. This is because 80% of the global lithium battery industry is in China.

Import duty is cash that companies have to pay before the product arrives. This means companies need more working capital, more cash, just to stay in business. It's hard. And it's scary for workers and business leaders at companies that import the products they sell.

SAMSAR

HOW TO WIN THE TRADE WAR:

STRATEGIES FOR NAVIGATING TARIFFS AND SUPPLY CHAIN DISRUPTION WITH U.S. ASSEMBLED BATTERIES

THE SOLUTION:

SAMSAR

Samsar takes surplus and pre-owned batteries from the electric vehicle industry; tests, and certifies, the cells; and then builds new batteries here in the US with >90% recycled content.

Lithium batteries assembled in the US. No duty. No tariffs. No extra cash or working capital needed. All backed up by Samsar's Nth life digital passport of quality, which provides a lifetime history of the battery, and tracks the quality control testing and certification of that battery.

The best part is instead of electric vehicle batteries going into landfills, they are reborn as new batteries, providing years of performance and value. Value that benefits both businesses, people, and the planet with lower prices for lithium batteries; more affordable end products for consumers; and less impact on the environment.

The sad truth is only a very tiny percentage of lithium batteries are recyclable. Modern EV battery recycling technology collects a few metals like copper, aluminum, nickel and cobalt from the battery. But, for most drivers, when they replace their EV battery, 90% of the battery ends up in the landfill.

Samsar has partnered with leading electric vehicle manufacturers to repurpose used EV batteries for other applications, with a portion of the profits from the resale going to the EV company. Samsar's patented re-manufacturing process captures 90 - 100% of the content of a used EV battery, providing lasting value.

Samsar is a timely solution to trade policy uncertainty. Companies are spending billions of dollars on import duties for Chinese lithium batteries. Samsar provides an opportunity for companies to build a US supply chain, supporting US workers and lowering costs for consumers–all while helping the planet.

This is an electric future we can all believe in.

SAMSAR

SAMSAR

ELECTRIFY YOUR PROJECT,

•

SAVE WORKING CAPITAL,

•

IMPROVE CASH FLOW, AND

•

OPTIMIZE YOUR SUPPLY CHAIN

WITH DUTY-FREE, PLANET FRIENDLY, LITHIUM BATTERIES ASSEMBLED IN THE USA

CONTACT US

info@samsarresources.com

+1 (914) 809-9908

BOOK A MEETING

REQUEST A QUOTE

CORPORATE OFFICE

3 EAST 80TH STREET NEW YORK NY 10075

NORTH AMERICAN BATTERY PROCESSING

12510 WEST AIRPORT BLVD SUITE C02 SUGAR LAND TX 77478

SAMSAR

PARTNER WITH SAMSAR TO REDUCE YOUR TRADE POLICY EXPOSURE

HERE IS WHY:

Superior performance. 2x the run time, 2x the power, 5x the charging speed of traditional batteries.

2x RUNTIME 2x POWER 5x FASTER

Extended lifespan. Lasts 10x longer than traditional batteries. Backed by a 10 year warranty.

10x LIFESPAN 10YR WARRANTY

Quality guaranteed with history and performance data available via Samsar's NthLife platform.

NTH LIFE™ BATTERY PASSPORT NTH LIFE™ REMOTE MONITORING

American made and duty free. US based assembly reduces trade policy uncertainty, shortens your supply chain, and improves cash flow.

RE-MADE IN THE USA

Cash & Working Capital. Financing & leasing options improve cash flow and reduce CapEx spend, helping your company grow.

BUY NOW PAY LATER BAAS BATTERY AS A SERVICE

Planet friendly. Batteries are repurposed and upcycled at end of life to help people and the planet.

BETTER FOR THE PLANET CARBON NEUTRAL

EXPLORE HOW SAMSAR CAN HELP YOUR COMPANY SHORTEN SUPPLY CHAINS, CONSERVE CASH, AND PROVIDE

SAMSAR

GET THE POWER YOU NEED NOW WITHOUT THE UPFRONT COSTS. GROW YOUR BUSINESS, CONSERVE YOUR CASH AND WORKING CAPITAL, AND ENSURE YOUR BATTERIES WILL BE FULLY RECYCLED AT END OF LIFE. SAMSAR OFFERS BUY NOW PAY LATER AND BATTERY AS A SERVICE (BAAS) LEASING PLANS.

LEASING AND FINANCING:

BUY NOW PAY LATER

With a Buy Now Pay Later plan, your company owns the batteries – though you can work with Samsar on a buy back program when the batteries reach end of life. Choose this option for applications where the expected use life is more than five years.

- Minimum annual volume commitment of 500 units
- One, two, and five year financing terms
- Conserves cash while building balance sheet value over time
- Positive P&L impact – product depreciates over the 10 year warranty term

BAAS
BATTERY AS A SERVICE

With a BaaS plan, Samsar owns the battery, but replacement and recycling are built into your leasing plan. Choose this option for mobility and high use applications where batteries age quickly or for rapidly scaling companies who need to grow without deploying additional working capital.

- Lease energy storage for the lifetime of your application
- Replacement and recycling of end of life batteries built into the leasing program
- Conserves cash and capital, allowing for rapid scaling of your business

SAMSAR

A CIRCULAR ECONOMY

BATTERY 1st LIFE

10 YEARS (DEPENDENT ON USE)

MANUFACTURE NEW LITHIUM BATTERIES DESIGNED TO LIVE MULTIPLE LIVES.

EXISTING ELECTRIC VEHICLE OR OTHER APPLICATION(S) BATTERY

RE-PURPOSE PROCESS

TESTS AND CERTIFIES RE-PURPOSED CONTENT FROM ELECTRIC VEHICLES AND 1st LIFE APPLICATIONS VIA UL 1974

HOUSTON, TX

PROOF OF QUALITY DATA IS SAVED TO NthLIFE PLATFORM AND AVAILABLE VIA QR CODE ON THE BATTERY

HOUSTON, TX

REPURPOSED CONTENT ASSEMBLED INTO 2nd LIFE BATTERIES

DALLAS, TX

BATTERY 2nd LIFE

5-10 YEARS

(DEPENDENT ON USE)

BATTERY 3rd LIFE

3-5 YEARS

(DEPENDENT ON USE)

REPEAT RE-PURPOSE PROCESS

SAMSAR

THE SAMSAR STORY

THE EXECUTIVES

STEVE HELLMAN

MANAGING PARTNER – MOBILITY IMPACT PARTNERS

FOUNDER – SAMSAR RESOURCES

Samsar was born from a simple question – how can we best make use of the tsunami of used electric vehicle batteries? Lithium recycling has shown to recover only a small fraction of the value of a battery, and why recycle a battery that still retains 80% or more of its capacity? There must be a better way. That way is Samsar – based on the concept of Samsara, the cycle of birth, death, and rebirth. Samsar captures up to 95% of the value of a used EV battery, enabling all kinds of new applications, and helping keep batteries out of the landfill.

GUILLERMO GARCIA

CHIEF EXECUTIVE OFFICER – SAMSAR RESOURCES

The concept of repurposing lithium batteries for second life applications has so many advantages – it makes those applications more affordable; the used batteries are already in the US which means our customers pay no tariffs; and the repurposing process is much more sustainable and captures more value than recycling. What makes Samsar's process unique is that every one of our batteries is engineered to be easily disassembled, allowing for continuous reuse. The result – more affordable batteries, built in the USA duty free, tested and certified for quality.

SAMSAR

KENT O'HARA

FORMER PRESIDENT OF NISSAN ENERGY

BOARD MEMBER – SAMSAR RESOURCES

At Nissan I helped bring the Nissan Leaf, one of the most popular electric vehicles of all time to America's roads. As the president of Nissan Energy I saw how hungry the world was for sustainable energy storage and knew that in a few years there was going to be millions of EV batteries that would be headed for recycling. I knew there must be a way to match the need for power with the growing supply. Samsar is the solution – affordable – sustainable – and built here, in the USA.

NISSAN

SAMSAR IS OWNED BY MOBILITY IMPACT PARTNERS