

ALCHEMY

March 27, 2026

www.alchemynano.com

Preliminary Prospectus

A preliminary prospectus containing important information relating to the securities described in this document has been filed with the securities regulatory authorities in each of the provinces or territories of Canada other than Québec and is accessible through SEDAR+. Copies of the preliminary prospectus and any amendment may be obtained from ECM@haywood.com.

The preliminary prospectus is still subject to completion. There will not be any sale or acceptance of an offer to buy the securities until receipt for the final prospectus has been issued.

This document does not provide full disclosure of all material facts relating to the securities offered. Investors should read the preliminary prospectus, final prospectus and any amendment, for disclosure of those facts, especially risk factors relating to the securities offered, before making an investment decision.

Note: Unless specified, all currency figures in this document are in Canadian Dollars.

Cautionary Statement Regarding Forward-Looking Information

This Presentation contains “forward-looking information” which may include, but is not limited to, statements with respect to the future financial or operating performance of the Company and its business. Forward-looking statements often, but not always, are identified by the use of words such as “seek”, “anticipate”, “believe”, “plan”, “estimate”, “expect”, “targeting” and “intend” and statements that an event or result “may”, “will”, “should”, “could”, or “might” occur or be achieved and other similar expressions.

Forward-looking statements in this Presentation include statements regarding the Company’s future plans and expenditures, the satisfaction of rights and performance of obligations under agreements to which the Company is a party, the ability of the Company to hire and retain employees and consultants and estimated administrative assessment and other expenses. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual performance or achievements to differ materially from anticipate results, performance or achievements expressed or implied by such forward looking statements. The risks and uncertainties that affect forward-looking statements include, but are not limited to:

- our limited operating history;
- our negative operating cash flow and history of losses;
- our requirement for, and our ability to obtain, future financing on favorable terms or at all;
- an investment in the Company’s shares is highly speculative due to the nature of the Company’s business;
- our projected financial position and estimated cash burn rate;
- our ability to attract and retain key personnel;
- our ability to manage growth
- our ability to continue as a going concern;
- consumer demand of our products;
- our ability to successfully develop, market and commercialize our products;
- our ability to protect against data and security breaches;
- our ability to successfully compete in our targeted markets;
- our ability to adequately protect proprietary information and technology from competitors;
- our ability on receiving the necessary regulatory approvals for our products.

Cautionary Statement Regarding Forward-Looking Information (continued)

A number of factors and assumptions could cause actual events, performance, or results, including those in respect of the foregoing items, to differ materially from the events, performance and results discussed in the forward-looking statements. Material factors and assumptions that could cause actual events, performance, or results to differ materially from those set forth in the forward-looking statements include, but are not limited to:

- the effect of continuing operating losses on our ability to obtain, on satisfactory terms, or at all, the capital required to maintain the Company as a going concern;
- the ability to obtain sufficient and suitable financing to support operations, development, and commercialization of our products;
- the ability of the Company to retain qualified personnel to continue the operation, development and/or upgrades to the our products;
- the ability to generate market acceptance of the Company's product suite; and
- the increase in operating costs resulting from additional development and commercialization costs and increased staff.

While the Company considers these assumptions to be reasonable, the assumptions are inherently subject to significant business, social, economic, political, regulatory, competitive and other risks and uncertainties, contingencies and other factors that could cause actual performance, achievements, actions, events, results or conditions to be materially different from those projected in the forward-looking information. Many assumptions are based on factors and events that are not within the control of the Company and there is no assurance they will prove to be correct.

Forward-looking information involves known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the Company to differ materially from any future results, performance or achievements expressed or implied by the forward-looking information. Accordingly, readers should not place undue reliance on any such forward-looking information. Further, any forward-looking statement speaks only as of the date on which such statement is made. New factors emerge from time to time, and it is not possible for the Company's management to predict all of such factors and to assess in advance the impact of each such factor on the Company's business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. The Company does not undertake any obligation to update any forward-looking information to reflect information, events, results, circumstances or otherwise after the date hereof or to reflect the occurrence of unanticipated events, except as required by law including securities laws.

Forward-looking statements in this presentation may also include future-oriented financial information and financial outlook information ("FOFI") regarding the Company and its prospective results of operations, cash flows and components thereof. The FOFI contained in this presentation is subject to the same assumptions, risk factors, limitations and qualifications set forth in this presentation relating to other forward-looking statements. The FOFI contained in this presentation is provided for the purpose of providing information regarding management's assessment of the Company's anticipated business operations and may not be appropriate for other purposes.

Forward-looking statements, including FOFI, contained herein are made as of the date of this presentation and the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise except as required by securities law. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

For a more detailed discussion of certain of these risk factors, see "*Risk Factors*" in the preliminary prospectus. Investors are cautioned against placing undue reliance on forward-looking statements.

Cautionary Note to United States Investors

Investors should carefully consider the cautionary notes and risk factors set out above and in the preliminary prospectus of the Company dated March 27, 2026 filed on [SEDAR+](#) and the Company's final prospectus to be filed on [SEDAR+](#) (collectively, the "**Canadian Prospectus**") in connection with the offering of securities of the Company described herein, the disclaimers set out herein and all other information contained in the Company's public filings and herein before making an investment decision. The risks and disclaimers set out herein and the Canadian Prospectus are not an exhaustive list and should not be taken as a complete summary or description of all the risks associated with the Company's business (including its anticipated business).

NOTICE: Haywood Securities (USA) Inc. ("Haywood USA") is the wholly-owned U.S. registered subsidiary of Haywood Securities Inc. ("Haywood Canada" and together with Haywood USA, "Haywood") which is a Canadian registered investment dealer. This Presentation was created by the Company. Neither Haywood USA nor Haywood Canada is affiliated with the Company and the Presentation was created independently from Haywood. As such, Haywood makes no guarantee, representation or warranty, expressed or implied, as to the Presentation's accuracy or completeness. Haywood Securities (USA) Inc. is a member of the Securities Investor Protection Corporation, as well as the Financial Industry Regulatory Authority, Inc.

THE SECURITIES REFERENCED HEREIN HAVE NOT BEEN AND WILL NOT BE REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "U.S. SECURITIES ACT"), OR ANY U.S. STATE SECURITIES LAWS AND MAY NOT BE OFFERED OR SOLD IN THE UNITED STATES ABSENT REGISTRATION OR AN AVAILABLE EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE U.S. SECURITIES ACT AND APPLICABLE U.S. STATE SECURITIES LAWS. NO PUBLIC OFFERING OF SECURITIES IS BEING MADE IN THE UNITED STATES. THE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION, BY ANY STATE SECURITIES REGULATORY AUTHORITY, OR BY ANY CANADIAN PROVINCIAL SECURITIES COMMISSION OR SIMILAR REGULATORY AUTHORITY, NOR HAS THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION, ANY SUCH STATE AUTHORITY, OR ANY SUCH CANADIAN AUTHORITY, PASSED ON THE ACCURACY OR ADEQUACY OF THIS SUMMARY. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE. THIS PRESENTATION SHALL NOT CONSTITUTE AN OFFER TO SELL OR THE SOLICITATION OF AN OFFER TO BUY, NOR SHALL THERE BE ANY SALE OF THESE SECURITIES, IN ANY JURISDICTION IN WHICH SUCH OFFER, SOLICITATION OR SALE WOULD BE UNLAWFUL.

The offered securities may be offered and sold to "qualified institutional buyers" (as defined in Rule 144A under the U.S. Securities Act) or "accredited investors" (within the meaning of Rule 501(a) under the U.S. Securities Act) in reliance upon Section 4(a)(2) of the U.S. Securities Act and/or Rule 506(b) of Regulation D thereunder, and similar exemptions from the registration requirements of applicable state securities laws. Prospective investors will be required to represent, among other things, that they qualify as qualified institutional buyers or accredited investors and are familiar with and understand the terms of the offering of securities described herein and have all requisite authority to make such investment. "U.S. person" and "United States" are as defined in Regulation S under the U.S. Securities Act.

Any statements herein in respect of potential returns as well as with respect to the economics of the assets described herein are based on numerous assumptions and variables and are for illustrative purposes only and do not reflect any promise, undertaking or guarantee on such matters. Investments of this nature are subject to numerous risks and uncertainties.

Historical performance and other matters is shown for illustrative purposes only. It is not meant to forecast, imply or guarantee the future performance of any particular investment or of the Company or its assets, which will vary.

Investment Summary

Alchemy is a nanotechnology company in Kitchener, Canada with \$19.3M raised to-date.

Crypsis | Defence Business Unit

- ▶ Nanoparticle-based **Thermal Signature Management** (TSM) platform with broad ranging applications
- ▶ TSM is a top priority for NATO defence and security
- ▶ Developed and field validated with **Canadian DND** through \$1.2M in contracts
- ▶ Proven, capital light business model w/ **\$400k** in active contract and **\$2.0M+** in contracts pending approval**
- ▶ **NATO DIANA** 2026 Innovator (top 3.7% of applicants)

ExoShield | Automotive Business Unit

- ▶ Longest-lasting and easiest to install **Windshield Protection Film** (WPF)
- ▶ Industry leading **3-year, unlimited mile warranty**
- ▶ Breakthrough innovation now helps deliver attractive earning potential for aftermarket installers and reduce maintenance downtime/costs for commercial fleets
- ▶ **\$1.7M in 2025 revenue** via legacy WPFs
- ▶ **New exclusive contract** with global auto OEM

* **DND:** Department of National Defence. ** Inbound contracts are not binding commitments and there is no assurance they will be executed on the terms described or at all

Technological Edge

CRYPSIS

Proven TSM platform with broad applications and maximum domestic benefit.

- ▶ **6-years** working closely with the Canadian DND to build our capabilities
- ▶ Pending **multinational patents** for nanoparticle application in signature management
- ▶ Partnerships with domestic textile brands deliver highest domestic benefit and **bid competitiveness**

EXOSHIELD

Deep market experience shaping high quality, easy-to-install WPFs at scale.

- ▶ **8-years** developing and selling high quality windshield protection films for exotic vehicle segments
- ▶ Pending multinational patent for kit manufacturing offers **exclusive access to key markets**
- ▶ Trade secrets in film coatings formulations & process **keep our WPFs at the forefront** on quality

Crypsis

Defence Business Unit



Thermal Signatures

Every object emits thermal infrared radiation. Thermal cameras can be used to sense and target both humans and assets on the battlefield.

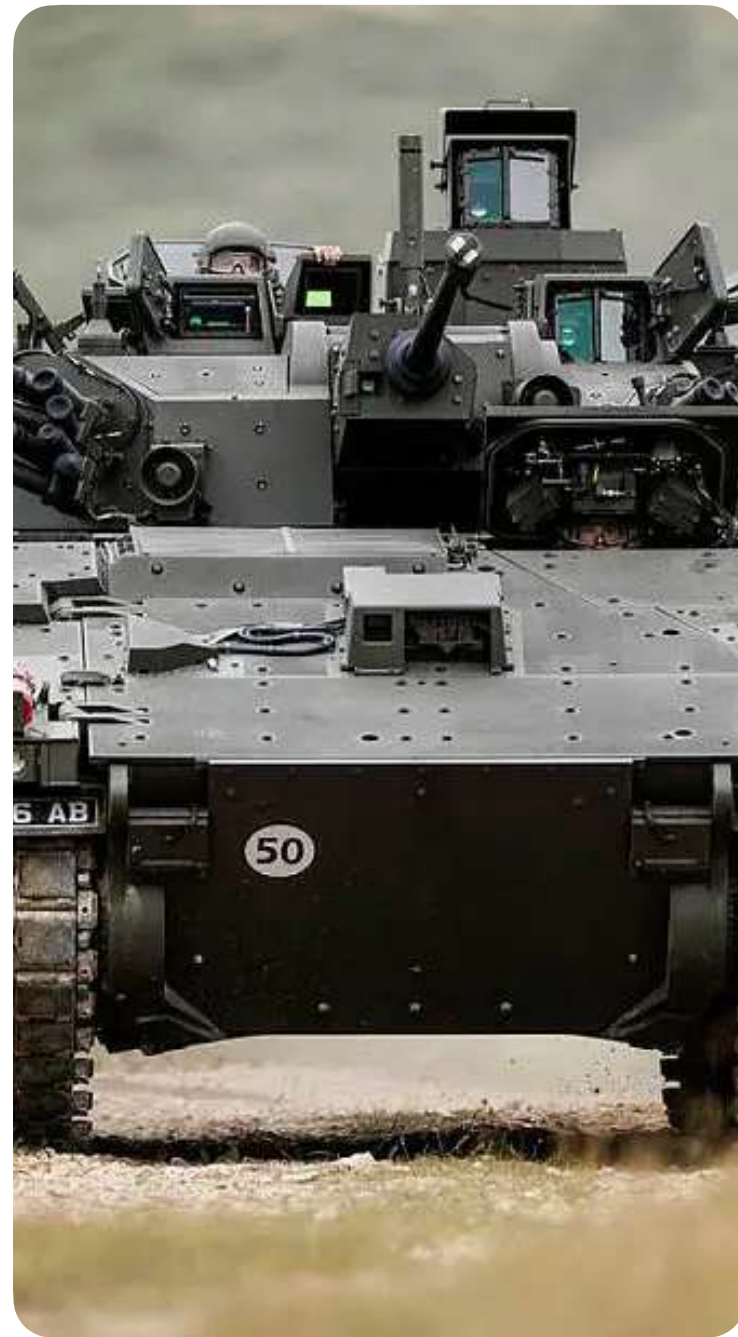


The Modern Battlefield

The modern battlefield is a **sensor saturated environment**.



Unit Level Optics



Vehicle Mounted Optics



Drone Swarms



High Altitude Drones



Gen V Combat Fighters

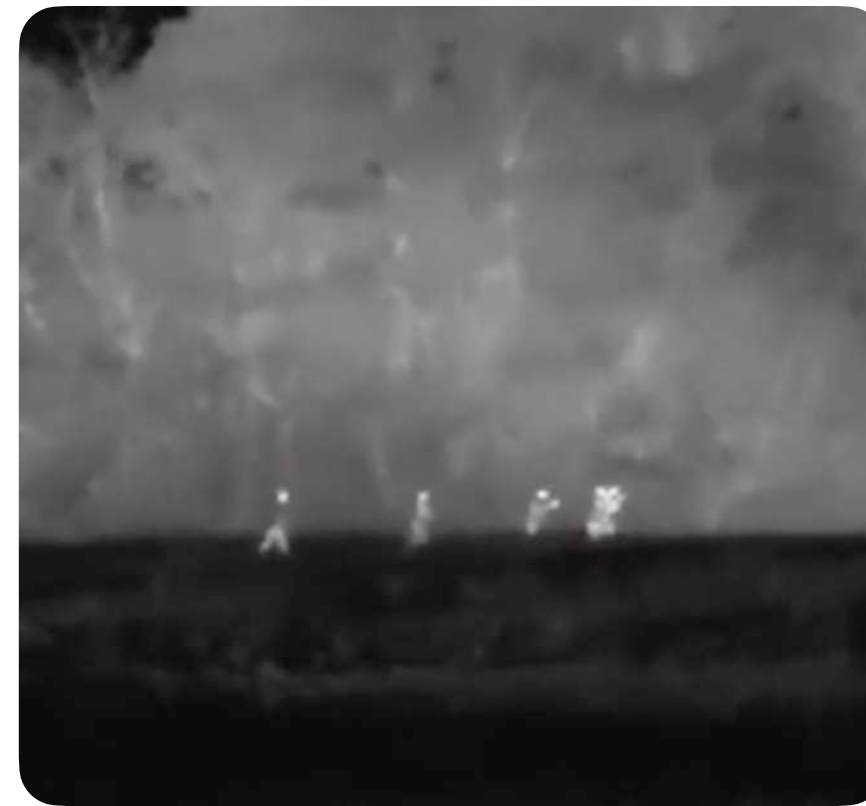


Space-based ISR

There Is A Survival Risk

Everything on the battlefield can be seen.
If it can be seen, it can be targeted.

-  All Gear Emits Thermal IR
-  Cold Arctic Background
-  Long-Lasting Signature Trails



Soldiers



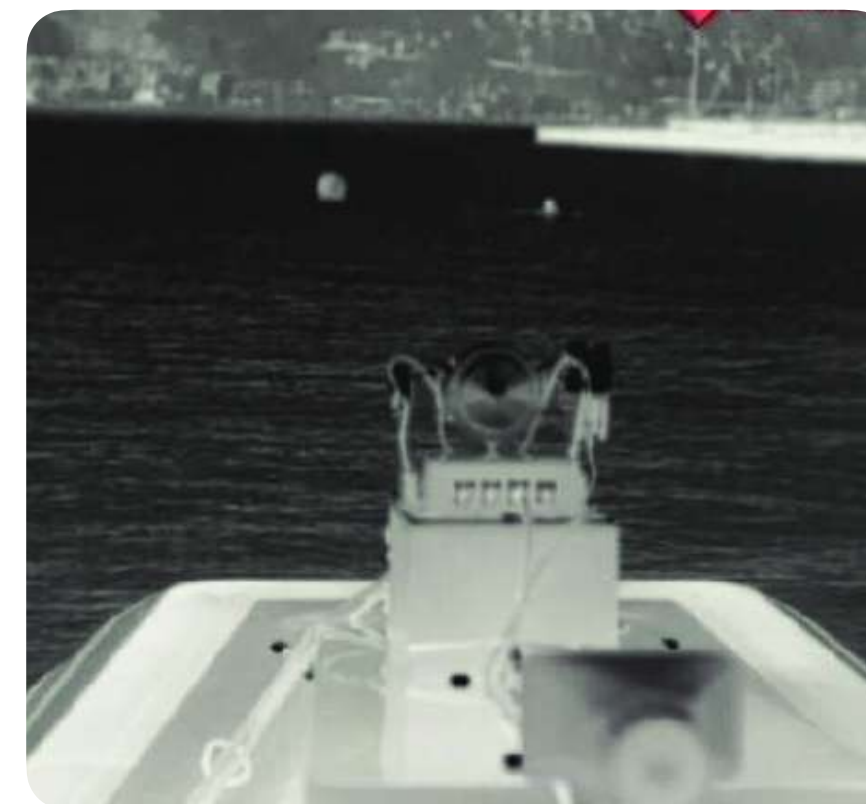
Tanks (Leopard 2)



Starlink Terminal



UAVs (Shahed)



USVs



UGVs

Top NATO Priority

The widespread use of **low-cost thermal drones** in the battlefield has made thermal signature management an urgent priority.

18M+

Combat Personnel*

80K+

Land Combat Vehicles

\$5B

TAM** for Thermal Camouflage in NATO / MNNA*** Countries




OVERARCHING NEEDS

UNCLASSIFIED

- Lighten the Load
- **Signature Management**
- Flame Resistance
- Steady State of Supply
- Certification Options
- Value

Reduce the burden on the individual enterprise, while providing improved protection



Anticipated Future Efforts

- Soldier Survivability
 - Ballistic and blast protection
 - Optimized protection
 - Reduced weight
- Organizational Clothing & Individual Equipment
 - **Signature management / Spectral mitigation**
 - Jungle capability
 - Being defined by user community
 - Water filtration
 - Toxic Industrial Chemical/Toxic Industrial Material (TIC/TIM) removal
 - Individual desalinization
 - Conductive materials and textiles

Reducing Soldier load / bulk remains a priority

* Consists of approximately 7,275,860 active personnel and 10,732,850 reserve personnel. <https://www.iiss.org/publications/the-military-balance/the-military-balance-2021>.

** This is an internal estimate based on publicly available data

*** MNNA represents Major Non-NATO Ally designated countries

Crypsis

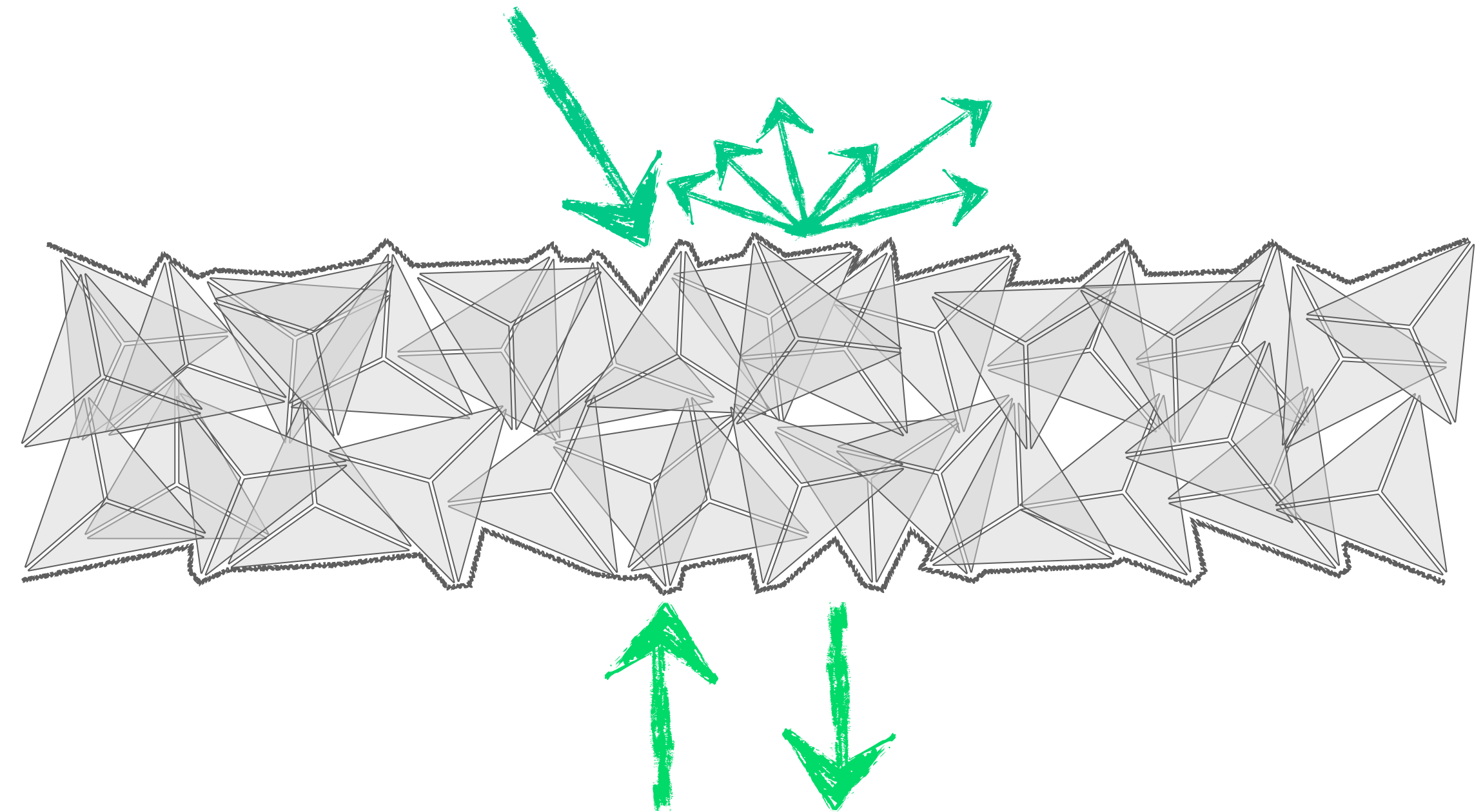
Our Patent-Pending Nanoparticle-based Solution

Crypsis nanoparticles behave like a **nanoscale thermal mirror**.

Crypsis integrated solutions deliver **lightweight, passively adaptive, and long-lasting** thermal camouflage.

Mimics The Environment

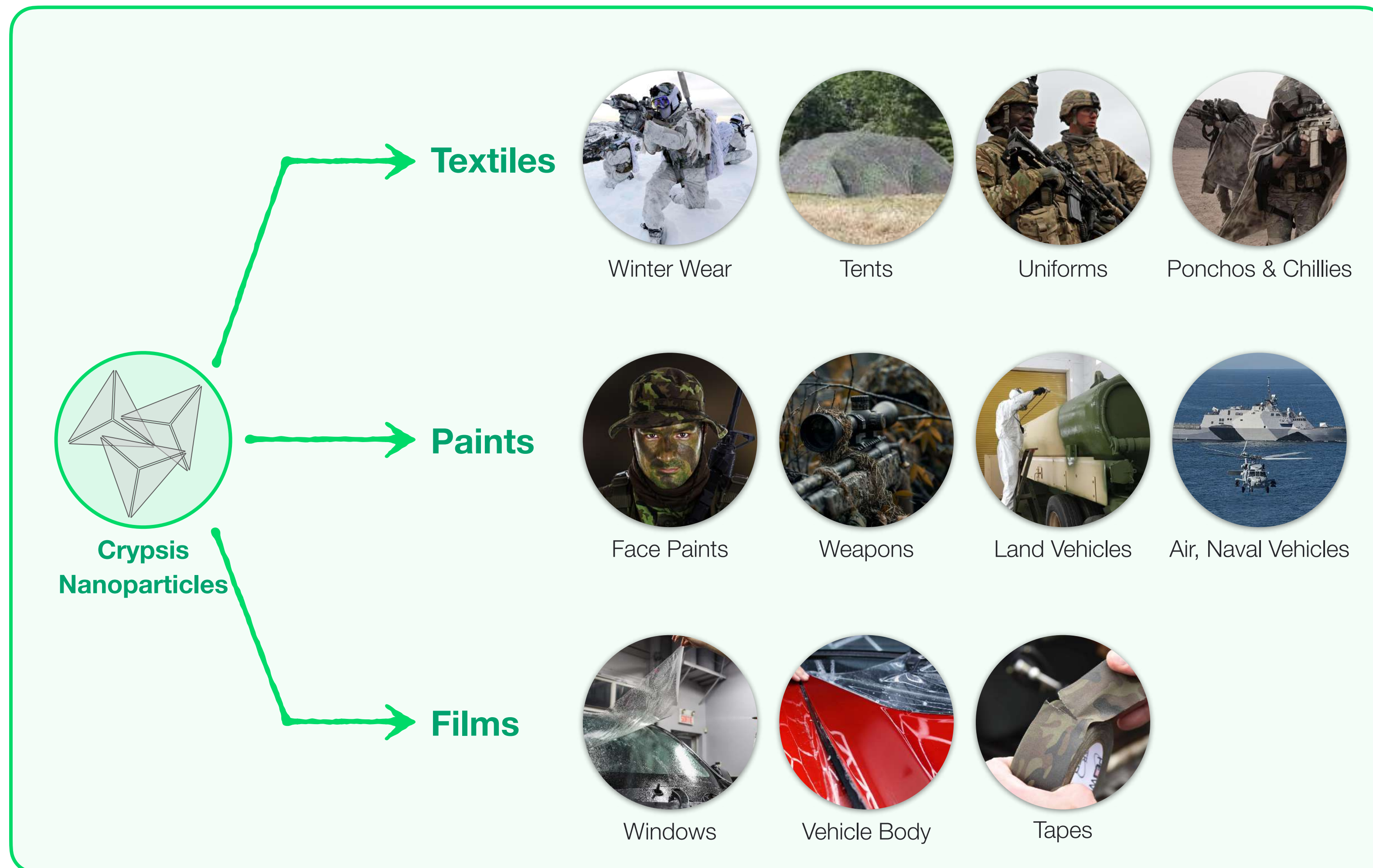
Incident thermal radiation from the surroundings is reflected in a diffused manner to adaptively blend into the environment.



Reduces Thermal Signatures

Thermal radiation emitted by the human body or the threads is reflected back in. This reduces the thermal signature of a soldier.

Broad Ranging Applications



Application Areas



Soldier Systems



UxVs



Weapons Systems



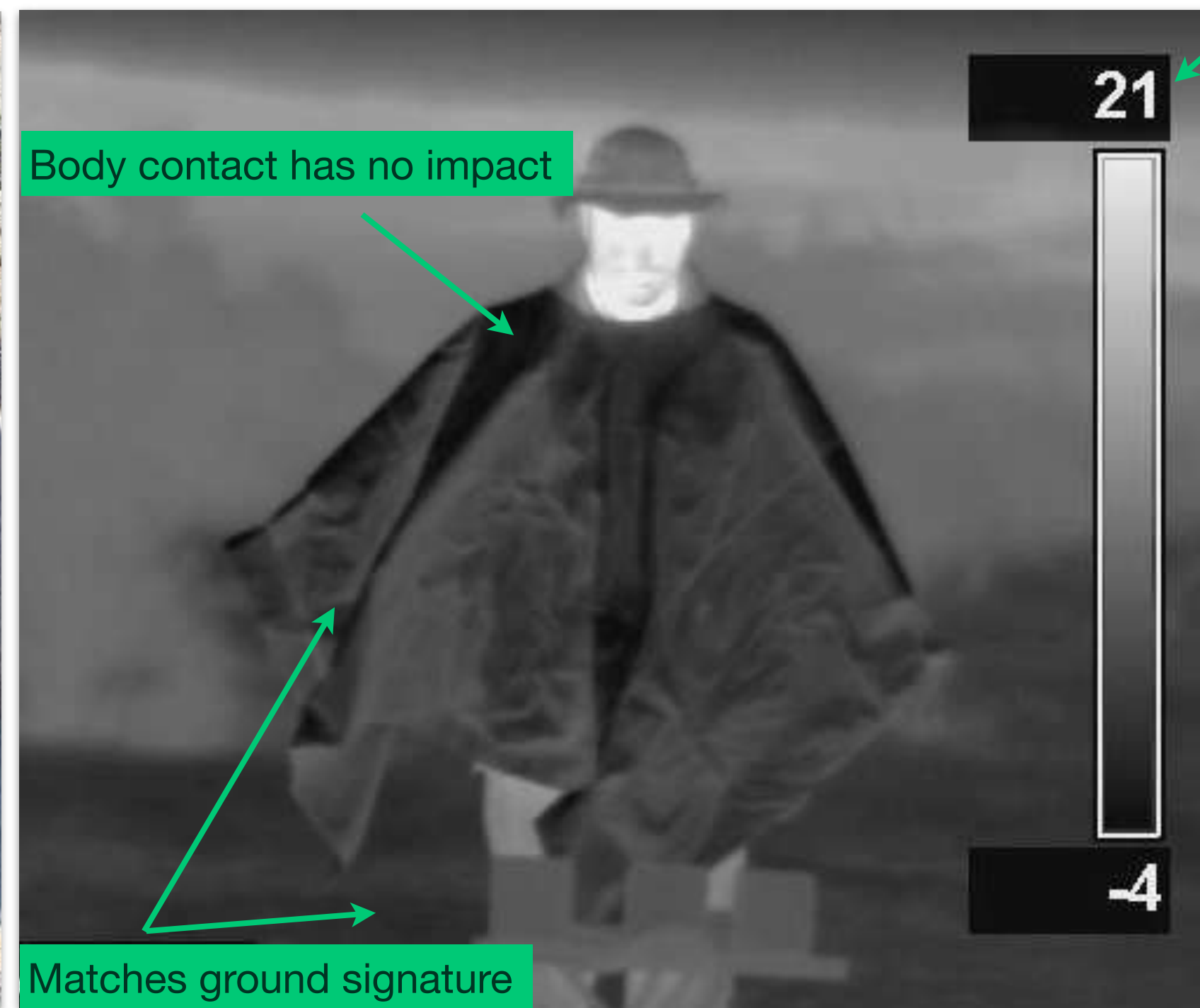
Vehicle Systems

Proven with Canadian DND

Crypsis Infused Poncho

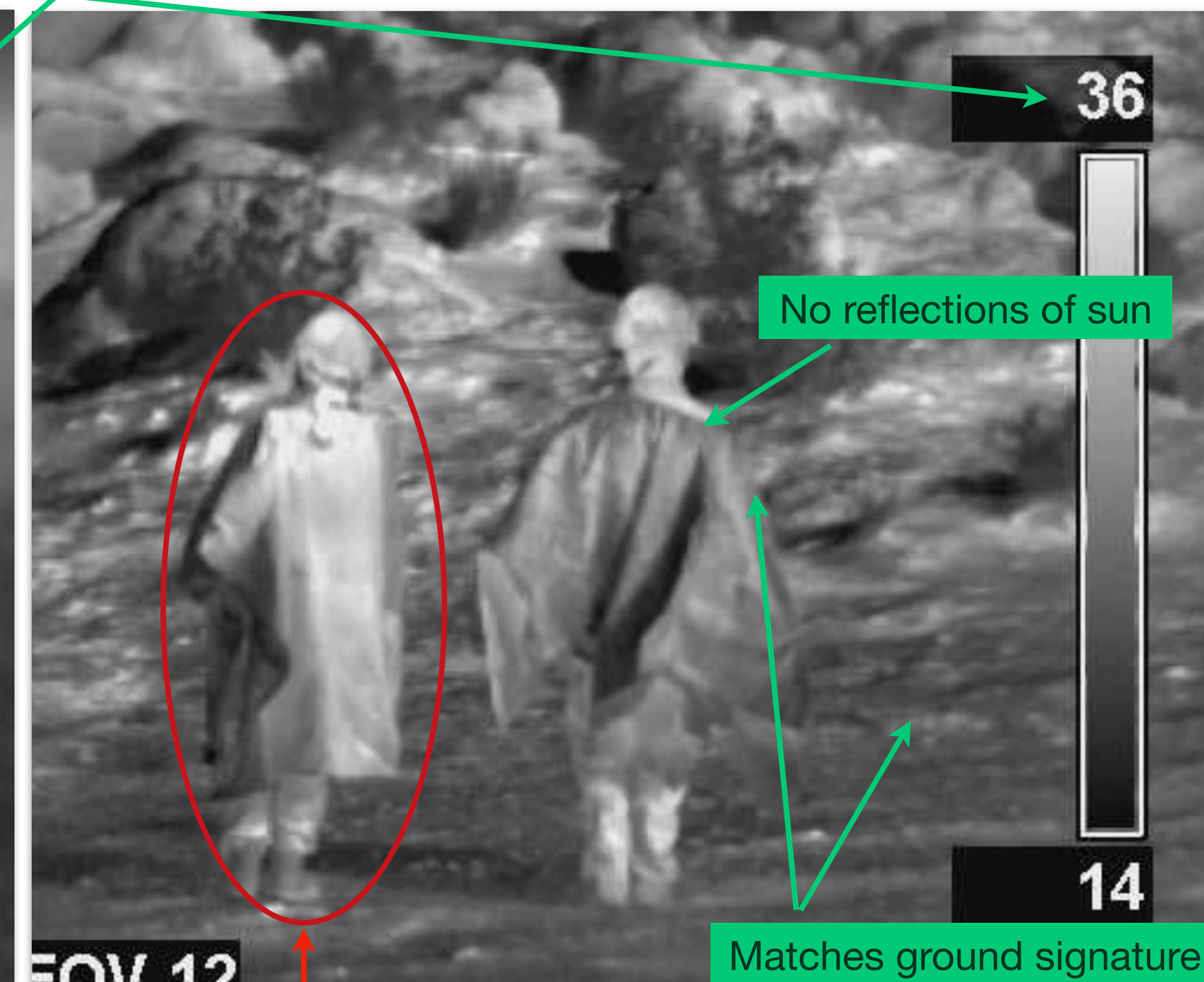


Night Time Trial



Adapts to environment changes

Day Time Trial



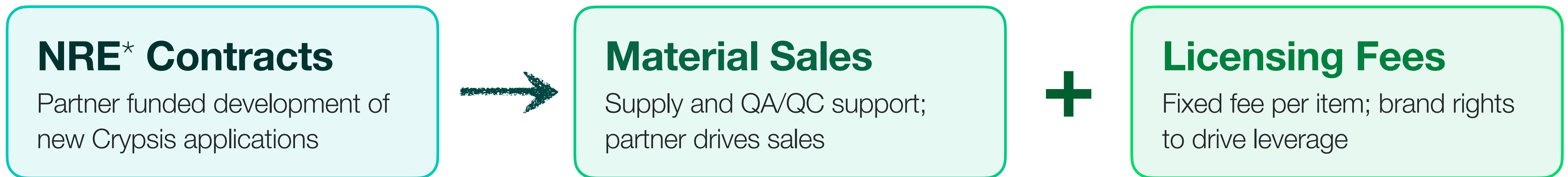
Competitor Solution

- Inflexible
- Exposed with sun reflections

Note: All images on this slide were taken by and provided by the Canadian DND

Business Model

Proven capital light business model with Alchemy as a capability enabling partner for defence prime contractors.



Primary Benefits

Defence Prime Funded Integration

Primes fund integration and new application development through NRE contracts.

Rapid Market Penetration

Primes spearhead business development by leveraging existing relationships.

Parallel Application Development

Alchemy can parallelize Crypsis integration for multiple applications.

Maximum Domestic Benefit

Partnering with defense industry in each nation maximizes domestic benefit.

* **NRE:** Non-Recurring Engineering contract

Traction

 **DND**

\$1.2M

in contracts to-date

\$2.0M

New contracts pending approval*

95%

score in four field trials

 **DoW**

\$450k

NRE contract with defence prime

61,000 units**

Planned USMC purchases by '30***

SOCOM

Tier 1 and Tier 2 engagements****

 **NATO**

DIANA

2026 Cohort Innovator (selected)

\$330k

Funding received for selection

1 of 2

Signature Management Innovators

* Inbound contracts are not binding commitments and there is no assurance they will be executed on the terms described or at all. ** Source: <https://www.businessinsider.com/marines-looking-for-a-cloak-to-hide-from-thermal-imaging-2026-3>

*** These do not represent binding purchase commitments. **** Engagement represents active evaluation and procurement discussions and do not constitute binding commitments.

Competitive Advantage

	Status Quo	Crypsis
1. Performance Ceiling	✗ High specular reflectance ✗ High gloss ✗ Single thermal signature ✗ Wearer comfort & weight constraints	✓ Low specular reflectance ✓ Matte appearance ✓ Thermal signature engineering ✓ Breathable & lightweight
2. Broad Applications	✗ Specialized Products	✓ Ecosystem Potential: Textiles, vehicles, paints, films, repair products, etc.
3. Price Floor & Scalability	✗ Expensive: Complex constructions limit scalability and cost	✓ Scalable: Additive integration into existing manufacturing processes drives scalability

Defence Outlook

A scalable, asset-light and partner funded business model with expected ‘base case’ results based on contracts and expected quantities from the leading groups in global defence. Significant upside to base case from a growing pipeline of demand.

Revenue Sources	Thesis	2025 (Actual)*	2026 (Estimate)**	2027 (Estimate)**
NRE Contracts Development contracts with primes & governments	In contract with 1 prime and 4 contracts in closing stages. NREs convert to sales revenue upon successful completion.	\$137,000	\$1,720,000	\$1,350,000
Material Sales & Licensing Sales of nanoparticles to primes (≥40% gross margins) Licensing of Crypsis IP to primes (≥80% gross margins)	NREs projected to convert into sales & licensing revenue for Canadian DND and US DoD programs	\$ -	\$310,000	\$8,550,000
Government Grants Federal and provincial grants to fund R&D	Realized \$2.5M since 2019 \$7.7M in non-dilutive funding applications in review	\$204,853	Expected to continue to realize in normal course; not included in base case	

* **Note:** 2025 revenue figures are unaudited

** The Company has estimated it will earn revenue of approximately CDN \$310,000 (2026) and CDN \$8,550,000 (2027) in connection with material sales and licensing under its defence business. The Company believes the estimate is reasonable based on anticipated sales and licensing agreements resulting from existing engagements with the Canadian DND and US DoW programs. The amounts do not include anticipated cost of goods, operating expenses and reflect any anticipated income. There is no assurance that the revenue earned will be profitable. These estimates are FOFI, actual results may differ materially. See cautionary statements regarding FOFI on Slides 2-3.

ExoShield

Automotive Business Unit



Advanced Driver Assist System (ADAS)



Lane Keep Assist
Pedestrian Collision Avoidance
Rain Sensing Wipers
Automatic High Beam

Forward Collision Avoidance
Adaptive Cruise Control

Blind Spot Detection
Rear Camera & Parking Assist

Windshield Damage

Problem Scope

5x

Increase in windshield replacement costs for ADAS-equipped vehicles

#1

The **most frequent and expensive** comprehensive insurance claim category

\$1,500+

Average cost of a windshield replacement in ADAS-equipped vehicles

75M

Windshields replaced globally annually (1 in 20 cars)

Growth Drivers

40

Countries have **mandated** ADAS in all new vehicles to improve road safety

12x

Increase in **windshield insurance claims** over \$1,000*

* Source: Highway Loss Data Institute (HLDI) Bulletin from the Insurance Institute for Highway Safety (IIHS)

Key Market Segments

Consumer

Commercial

Exotic

\$20M

Pain Points

- 🎯 Bespoke parts
- 🎯 Expensive
- 🎯 Inconvenient

Luxury

\$7B

Pain Points

- 🎯 Expensive
- 🎯 Inconvenient

Daily

\$28B

Pain Points

- 🎯 Expensive
- 🎯 Inconvenient

Fleets

\$3B

Pain Points

- 🎯 Expensive
- 🎯 Asset downtime
- 🎯 Loss of revenue

Insurers

\$14B

Pain Points

- 🎯 Expensive
- 🎯 Inconvenient

Windshield Protection Films (WPFs)

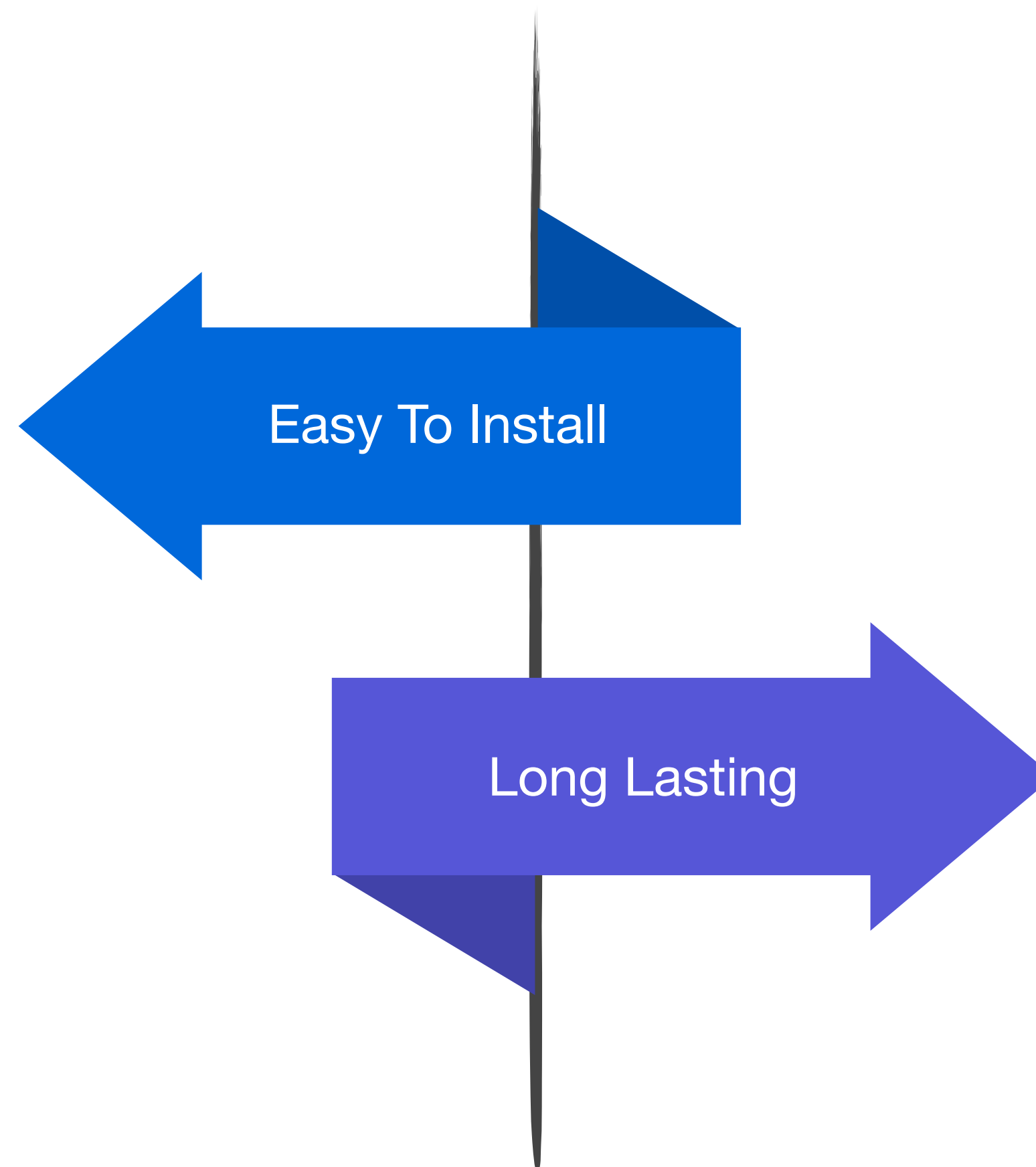
Windshield protection films can prevent windshield damage. However, they have been limited to small niche market segments until now.



Existing WPF Limitations

**Easy to install
WPFs fail
quickly.**

- ✗ 0-6 month longevity
- ✓ 30 minute installation
- = Limited to low mileage collector or racing vehicles



**Long lasting
WPFs are
hard to install**

- ✓ 1-4 year longevity
- ✗ 2-4 hour installation
- = Limited to quality driven, price insensitive vehicle owners

ULTRA

Our Proprietary Nano-ceramic Coating

4th-generation technology perfected on GT3+, our high quality WPF.

Industry leading longevity backed by a 3-year, unlimited mile warranty.

+

Our Patent-Pending Manufacturing Process

Transforms our high quality WPF into easy-to-install WPF kits.

Industry fastest installation in under 30 minutes.

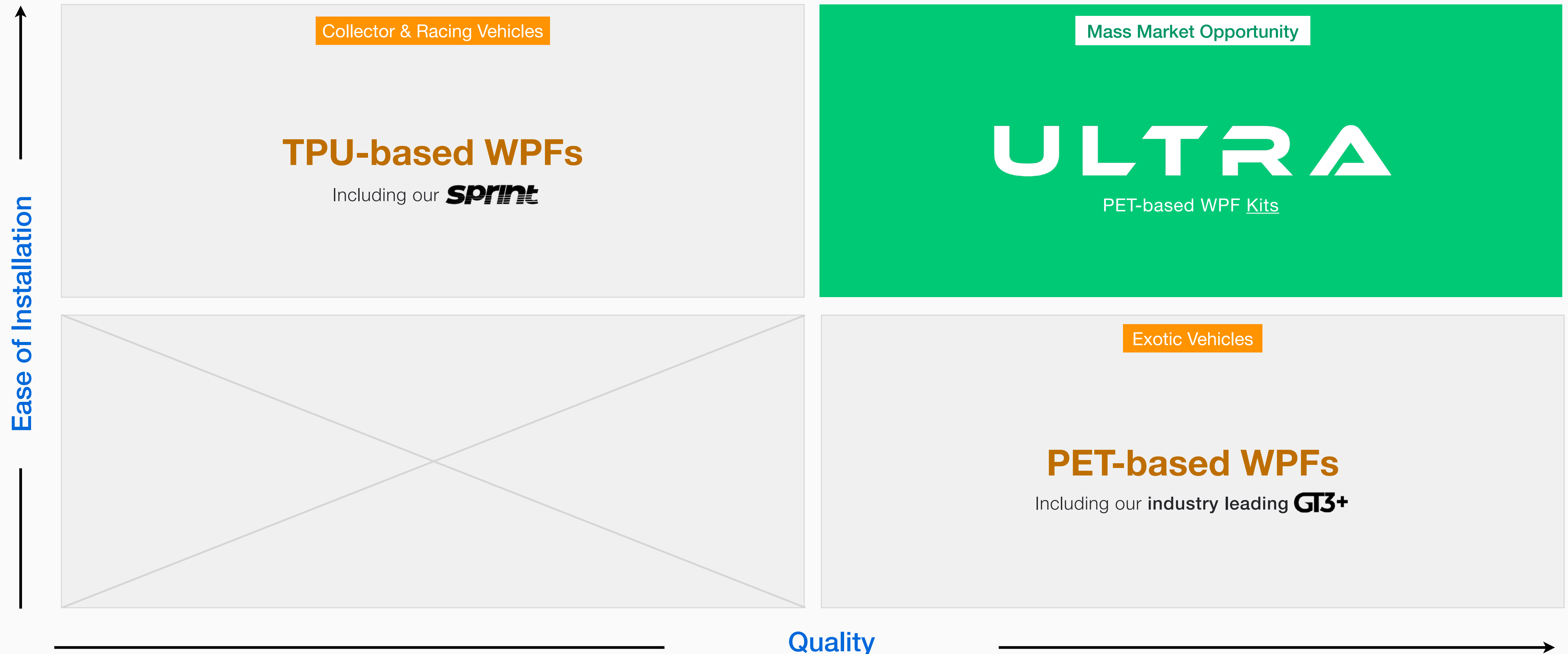
=

ULTRA WPF Kits

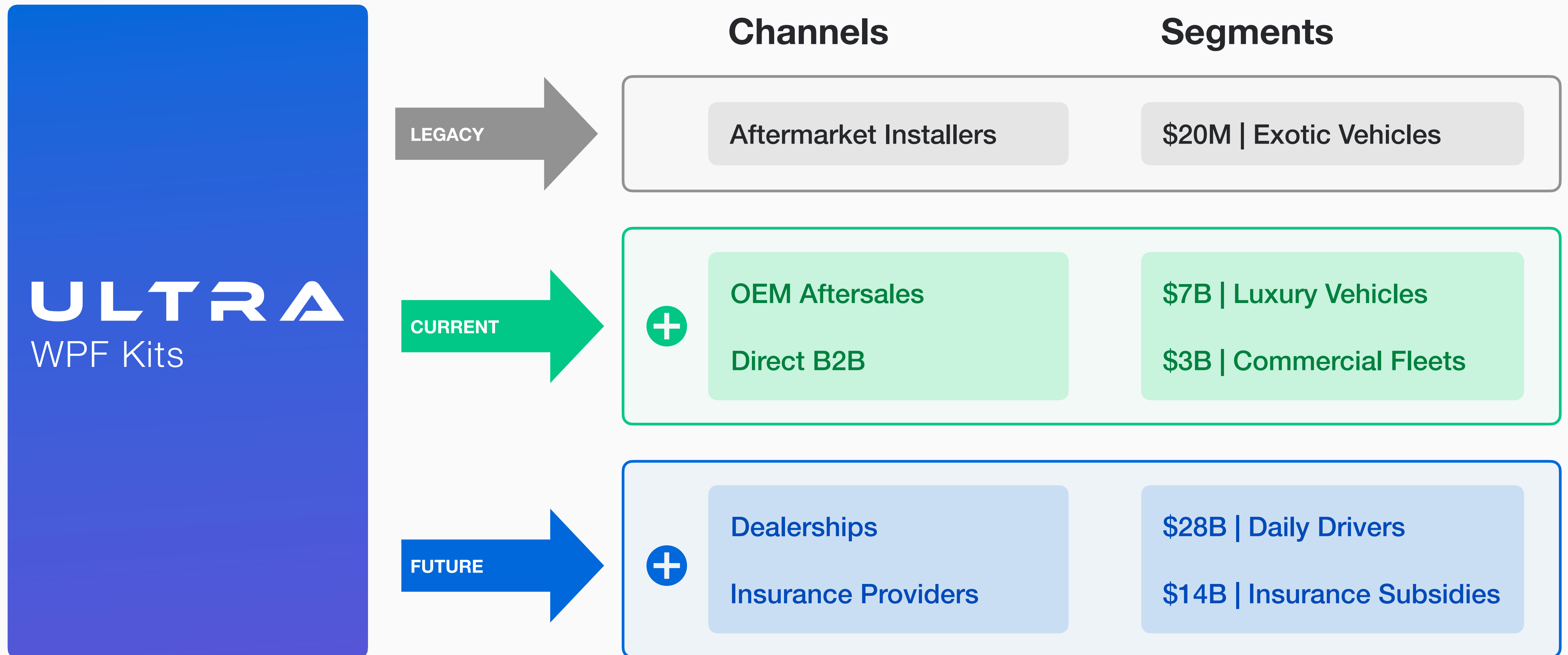
Combines industry leading quality and ease of installation into one WPF.

Sold as vehicle specific WPF kits.

Technology Differentiation



Market Strategy



Channel Economics

ULTRA can become the most profitable product or service for aftermarket installers.

	Product	Hourly Gross Profit*
Existing Mainstays	Tint	\$183
	PPF	\$350
	Ceramic Coatings	\$125
Legacy WPFs	PET-based WPFs (High Quality)	\$133
	TPU-based WPFs (Low Quality)	\$725
	ExoShield ULTRA	\$775

* The anticipated gross profit is based on market averages the Company has collected through customer interviews.

Commercial Fleet ROI

ULTRA delivers strong ROI for fleet operators by reducing costs and downtime.

Case Study: Commercial Bus Fleet

\$2,500

Cost of windshield replacement

7 days

Downtime for windshield replacements

\$2,500/day

Lost revenue for every day of downtime

\$20,000

Total impact of a broken windshield

Commercial Traction

Global Auto OEM

Exclusive Supplier

of WPF for N.A. Motorcoach Division

Jan 2026

Contract signed

\$340-510k*

Projected revenue within first 12-months of launch

Military Vehicles

C-130 Hercules

Active NRE for rear paratrooper windows

3 Pilots

Ongoing for ground vehicle platforms

1 Pilot

Ongoing for rotary aircraft platforms

Active Pipeline

Rental Fleets

Active opportunities in USA and Europe

Trucks

Active opportunities with fleets and OEMs

OEMs

Active opportunities for aftersales and inline integration

* The amount is the anticipated revenue under the contract with the global auto OEM. The amount does not include cost of good sold, operating expenses and reflect any anticipated income. This is a forward-looking estimate and actual results may differ materially

Automotive Outlook

A growing windshield protection platform built on established installer relationships and strengthening product-market fit. Base case projections reflect an evolution from legacy WPFs to the scaling of new ULTRA WPF kit programs across aftermarket installers and commercial fleets.

Revenue Sources	Thesis	2025 (Actual)*	2026 (Estimate)**	2027 (Estimate)**
Legacy WPFs GT3+, SPRINT, and ULTRA Rolls	Established demand from installers with continued sales in markets and on vehicles where ULTRA kits are not yet available	\$1,008,458	\$1,230,000	\$1,340,000
ULTRA x Aftermarket WPF kits sold via aftermarket installers	Existing installers adopt ULTRA for its higher earning potential, attracting new installers as kit model coverage expands.	\$235,022	\$1,090,000	\$4,350,000
ULTRA x Commercial WPF kits sold to commercial fleets directly or via OEMs	Activation of recently won contracts and expected pipeline closures; largest opportunities excluded for conservatism.	\$ -	\$640,000	\$3,410,000
Other MACH PPF, shipping, etc.	Steady demand from complementary products and services.	\$464,920	\$490,000	\$540,000

* **Note:** 2025 revenue figures are unaudited. ** The Company has estimated it will earn revenues in connection with its automotive business. The amounts do not include anticipated cost of goods, operating expenses and reflect any anticipated income. There is no assurance that the revenue earned will be profitable. This is a forward-looking estimate and actual revenue may differ materially. These estimates are FOFI, actual results may differ materially. See cautionary statements regarding FOFI on Slides 2-3.

Team



Khanjan Desai
CEO; GM, Defence

Nanotechnology @ UWaterloo
Harvard, Facebook, Forbes 30u30

[LinkedIn](#)



Doug Lawson
CFO

42 years in financial leadership
CEO @ NAFA; VP @ Molson

[LinkedIn](#)



Danielle Smiley
GM, Automotive

PhD @ McMaster University
Lab2Market Growth Coach

[LinkedIn](#)

Board of Directors



David Mes
Director, Chairman

Private Equity Leader, Eren Groupe,
OTG Ventures, Wharton Alumni

[LinkedIn](#)



Michel-Henry St Louis
Director

Retired Maj Gen Canadian Army &
Former Defence Attaché to US Army

[LinkedIn](#)



Paul Andreola
Director

Early XPEL Investor, NameSilo
SmallCap Discoveries

[LinkedIn](#)



Peter Hatges
Director

KPMG Automotive Sector Leader
Chair, Americas Corporate Finance

[LinkedIn](#)



Rahul Petkar
Director

Polaris Canada, TD Waterhouse,
Citibank, Merrill Lynch

[LinkedIn](#)

Pro-Forma Capitalization Table

Pro Forma Capitalization Table			
Initial Public Offering of Units			Resulting Issue Share Structure Post-IPO
Alchemy Capitalization Table			
BASIC SHARES OUTSTANDING	27.8 Million	10.1 Million ^{(1) (2)}	
ITM OPTIONS & WARRANTS	3.7 Million	-	
OTM WARRANTS	-	5.7 Million ^{(1) (3)}	
ITM CONVERTIBLE NOTES ⁽⁴⁾	1.8 Million	-	
AUTO-CONVERTING CONVERTIBLE NOTES ⁽⁴⁾	-	8.7 Million	
FULLY DILUTED ITM MARKET CAPITALIZATION ⁽⁵⁾	-	-	
CASH & CASH EQUIVALENTS ^{(1) (6)}	\$3.3 Million	\$8.9 Million	

1. Reflects the base offering of 10,000,000 units at \$1.00 per unit (excludes over-allotment option)
2. Includes 75,000 shares to be issued to the Lead Agent as a Corporate Finance Fee in relation to certain milestones under the offering
3. Includes Agents' compensation options equal to 6.5% of the units sold under the offering
4. Reflects shares issuable (or issued) on the principal amount outstanding; additional shares are issuable (or issued) based on the accrued interest outstanding on the conversion date
5. Reflects fully-diluted in-the-money market capitalization at \$1.00 per common share using the treasury stock method
6. Cash proceeds from offering reflects ~\$1.1M of fees from Agents' commissions, cash corporate finance fees, and other estimated listing costs

Note: Figures assume all orders are paying full commission (i.e. no orders from the President's List)

Sources, Uses & Ownership Summary

Sources & Uses

NET OFFERING PROCEEDS ⁽¹⁾	\$8.9 Million
CURRENT WORKING CAPITAL	\$0.8 Million
TOTAL SOURCES	\$9.7 Million
AUTOMOTIVE DIVISION FACILITY UPGRADES & R&D	\$2.4 Million
DEFENCE DIVISION FACILITY UPGRADES & R&D	\$2.4 Million
NEW HIRES FOR INCREASED PRODUCTION & DEVELOPMENT	\$2.0 Million
SALES & MARKETING	\$1.0 Million
ESTIMATED G&A (NEXT 12 MONTHS)	\$1.7 Million
UNALLOCATED WORKING CAPITAL	\$0.2 Million
TOTAL USES	\$9.7 Million

Ownership Summary

	Securities	% of PF FD S/O
OFFICERS & DIRECTORS ⁽²⁾	7.8 Million	13%
OTHER CURRENT S/H ^{(3) (4)}	28.9 Million	50%
IPO SHAREHOLDERS ⁽¹⁾	10.1 Million	17%
TOTAL PF BASIC SHARES OUT.	46.6 Million	81%
ITM OPTIONS & WARRANTS	3.7 Million	6%
OTM WARRANTS	5.7 Million	10%
ITM CONVERTIBLE NOTES ⁽⁴⁾	1.8 Million	3%
TOTAL PF FD SHARES OUT.	57.8 Million	100%

1. Reflects the base offering of 10,000,000 units at \$1.00 per unit (excludes over-allotment option)
2. Reflects common shares held (directly or indirectly) and common shares from auto-conversion of convertible notes which are beneficially owned by Officers and Directors
3. Includes auto-converting convertible notes (which convert into common shares upon listing)
4. Only includes shares issuable (or issued) on the principal amount outstanding on convertible notes; additional shares are issuable (or issued) based on the accrued interest outstanding on the conversion date

Note: Figures assume all orders are paying full commission (i.e. no orders from the President’s List)

Investment Summary

Crypsis | Defence Business Unit

- ▶ Nanoparticle-based **Thermal Signature Management (TSM)** platform with broad ranging applications
- ▶ TSM is a top priority for NATO defence and security
- ▶ Developed and field validated with **Canadian DND** through \$1.2M in contracts
- ▶ Proven, capital light business model w/ **\$400k** in active contract and **\$2.0M+** in contracts pending approval
- ▶ **NATO DIANA 2026 Innovator** (top 3.7% of applicants)

ExoShield | Automotive Business Unit

- ▶ Longest-lasting and easiest to install **Windshield Protection Film (WPF)**
- ▶ Industry leading **3-year, unlimited mile warranty**
- ▶ Breakthrough innovation now helps deliver attractive earning potential for aftermarket installers and reduce maintenance downtime/costs for commercial fleets
- ▶ **\$1.7M in 2025 revenue** via legacy WPFs
- ▶ **New exclusive contract** with global auto OEM