

**...Taking NZ tea tree “Rongoā Māori” to the world...**

**“Matching Investment +  
Underwriting Invitation”  
NZD500,000**



**Building the Ngāpuhi therapeutic tea tree agribiz economy.**

**Māori-economy interfaced agribiz Initiative for sustainable, recurring income according to tikanga and intergenerational wealth preservation according to Kaitiakitanga.**





From the Northland project office of Luke Shepherd, Eric Lloyd, Nic Iverson (NZ) Linda Brink (USA), ecosystem founding directors.

10 Fairway Drive, Kerikeri, 0230, PO Box 80 Kerikeri, 0245 Aotearoa/NZ

NZ office: +64-9-945 6927 Luke (mob) +64-21 024 28754, Eric (mob) +64-21-132 7185, Nic (mob) +64-21-178 7637, Linda (mob) +1-954-203 6233  
[luke@tribalteatree.health](mailto:luke@tribalteatree.health) (Luke) [nic@tribalteatree.health](mailto:nic@tribalteatree.health) (Nic) [harvest@tribalteatree.health](mailto:harvest@tribalteatree.health) (Eric) [linda@tribalteatree.health](mailto:linda@tribalteatree.health) (Linda)

**E mihi ana mātou ki ngā hapū nō rātou te whenua e tupu ai ā mātou rākau rongoā.**  
*"We acknowledge the tribes whose whenua sustains the healing trees we cultivate".*

## Foreword

Te Tai Tokerau's NZ tea tree oil industry has an incredibly compelling foundation to support this **NZD500k Matching Investment & Underwrite** invitation that if accepted, will create an intergenerational legacy.

One arising through **convergence of market opportunity, cultural narrative, ecological advantage, and therapeutic potential** that few, if any global natural health products can match in the infection control market.

In fact, no other country in the world produces therapeutic oils from **botanically distinct trees** with a **gendered ethnobotanical legacy**.

Our business is not just about selling natural infection control oils.

As implied in **our whakatauki**, our industry, our business is about **selling ancestral intelligence**, wellness by nature, and a uniquely, **non-replicable Aotearoa-based tradition**.

Based and headquartered in Te Tai Tokerau Province, Aotearoa/New Zealand where NZ tea tree agribiz taonga portends a NZD1B+ sunrise industry .

Background image  
"Te Pahi" ~1760-1810  
Legendary Native Northland Trader

## RECITALS

This invitation by Tribal Therapeutics Ltd, ("TTL") is made within the context of the following NZ mānuka / kānuka tea tree agribiz developmental path framework / milestone recitals:

- Whereas:** The founding shareholder/ /directors of TTL have put up NZD1.15M in seed capital, investing in plant & equipment, setting up distribution channels in the US and Australia and now ready to scale from cottage to full commercial production to not only **(1)** reset the NZ tea tree agribiz sector but **(2)** fill the global supply void left when "miscalculating" players left the industry.
- Whereas:** From their extensive, harvest ready, NZ tea tree biomass bushlands, the Lloyd whānau of Mangonui, are underwriting the launch shipment requirement of 400 kgs of oil, (20,000 SKU's) with a wholesale value of NZD240,000 which has a US retail shelf value of USD998k (NZD1.6M)
- Whereas:** TTL holds a NZD2.4M Letter of Intent, ("LOI") from a leading Australian based, distributor of plant based oils who interalia stated in their LOI *"we have established world markets for amongst other products, New Zealand's mānuka and kānuka oils of which their increased demand is destined to exceed our supply capacity in the near term"*.
- Whereas:** New Zealand's leading crowdfunding portal, PledgeMe has agreed to TTL conducting a crowdfunding campaign launching in February, 2026, seeking to raise the maximum of NZD2M to fully fund large scale commercial production.
- Whereas:** TTL is now reaching out to "natural capital" supportive, NZ based parties seeking a matching, NZD250k pre-campaign investment to (a) support ramping up production (b) guaranteeing the crowdfunding campaign with a NZD250k campaign underwrite of the campaign's Minimum Subscription.
- Whereas:** Leveraging off their 34 year relationship with an Australian tea tree oil industry / producer / owner of an FDA certified Natural Health Products (NHP) distribution facility operating out of Valencia, California, the directors have arranged for the shipment of 10,000 SKU's for immediate distribution to support the US crowdfunding campaign and start feeding product into a well-established US customer base.
- Whereas:** Through the US incorporated, affiliated distribution company, the directors of TTL have entered into a Listing Agreement with an SEC registered, US equity crowdfunding intermediary based in Laguna Beach, CA for a USD5M campaign to follow-on from the NZ campaign.
- Whereas"** In the event of a successful closing of the two crowdfunding rounds, the directors propose to seek a listing on the NZX via IPO as a tikanga compliant. tangata whenua supplied "Natural Capital" investment holding reeking to reset NZ tea tree agribiz as an environmentally responsible sector, delivering recurring income and intergenerational wealth through the global distribution of "Rongoā Māori customary native healthcare remedies.

## MATCHING INVESTMENT + UNDERWRITE PITCH

NZD250,000 PRE-CAMPAIGN INVESTMENT

NZD250,000 CAMPAIGN UNDERWRITE

**Incorporating Māori-led supply, whakapapa integrity, and market leadership.**

A Strategic and Culturally Significant Underwriting Opportunity.

Tribal Therapeutics Ltd NZD500,000 Series A Round.

This document serves as an invitation to a prospective, Māori economy linked party to take-on the **NZD500,000 investment + underwriting position** that will support the **NZD2M Series A crowdfunding round of Tribal Therapeutics Ltd (TTL)**, scheduled to launch in Q1 of 2026.

This role is uniquely positioned at the intersection of:

- **commercial opportunity,**
- **cultural leadership,**
- **sector creation,**
- **whakapapa-protected natural resources.**

It is not only a strategic investment for the right partner — it is a **mana-enhancing position** in the emergence of the world's first Māori-led “**therapeutics**” industry grounded in indigenous provenance, scientific validation, and increasing global, natural healthcare market demand.

### 1, **Exclusively Māori-Led Supply: Delivers whakapapa, provenance, and integrity**

One of the co-founder shareholders of TTL is **Kohumaru Taonga Ltd**, a Māori-owned company whose whānau-owned bushlands host extensive, harvest-ready stands of **mānuka and kānuka** native tea tree. The owner of Kohumaru Taonga Ltd is:

- a **Director of TTL,**
- a **full partner in Tribal's wider vision,** and
- has committed to **underwrite the biomass supply** necessary to produce the first 400 kg of tea tree oil at NZD600 per kg, the current preferred distributor, export wholesale price.

This supply commitment with a wholesale value of **NZD240,000** is not merely commercial. It is a Māori landowner **taonga-based contribution**, anchored in:

- whakapapa to the land,
- kaitiakitanga in resource management,
- and cultural responsibility to ensure that the natural intelligence of Aotearoa's native plants is honoured, protected, and used with integrity.

**For an underwriter, this provides:**

#### a) **Elevated mana**

Supporting a Māori supply chain is to stand visibly behind whānau whose ancestral lands, knowledge, and stewardship underpin the very authenticity of NZ's tea tree natural healthcare export story.

**b) Exceptional security**

The launch biomass supply is already committed, guaranteed, and controlled by a whānau shareholder of TTL. This ensuring continuity, legitimacy, and immediate production readiness.

**c) Cultural legitimacy**

In a global market saturated with imitation “manuka” products, investors are actively seeking brands with **real provenance** and **indigenous guardianship**.

An con investment & underwriting position that signals alignment with that leadership.

**2. What makes this Underwrite culturally and commercially superior?**

The Tribal™ therapeutics platform is based on the value that Māori and Aboriginal knowledge systems bring to modern healthcare. This intersection offers something no other venture can replicate, i.e.

**b) NZ’s unique mānuka and kānuka chemotypes**

Botanically distinct, therapeutically potent, and globally trusted.

**c) Whānau-owned land supplying the biomass**

A cultural narrative investors will immediately resonate with.

**d) A sector-defining new field i.e., “Therapeutics”**

Positioned between the **USD 400B wellness** and **USD 268B infection control** markets.

**e) A trans-Tasman indigenous alliance.**

NZ tangata whenua + Australian Aboriginal custodians = a unique global first.

This creates a **culturally irreplaceable supply chain** that no competitor can copy.

**3. The Underwrite structure — Low risk, High Mana, major upside**

**Total Campaign Commitment: NZD 500,000**

- **NZD 250,000** “Pre-Campaign” investment for the manufacture of 2,000 Tribal Product Ambassador Packs to (a) support the crowdfunding campaign, (b) launch US product distribution.
- **NZD 250,000** “Campaign Underwrite” deposited into escrow / trust to satisfy the PledgeMe campaigns Minimum Subscription requirement.

**a) Campaign Underwrite Return:**

When the NZD250k Minimum Subscription is reached, the escrow funds return to the underwriter. Given previous comparables in the Māori economy sector (*i.e.*, *Rua Bioscience reaching NZD 2M in a week*), this is expected to follow suit.

**b) Underwriter’s Fee:**

1,000,000 ordinary TTL shares are provided on a one TTL share for each \$2 raised under the campaign, delivering 2,000,000 shares in toto assuming full subscription.

**c) Capital Carry Gain (Arbitrage)**

Upon closing the NZ Series A Crowdfunding, the contracted pre US crowdfunding campaign launch takeover of TTL by TTC sees the 2,000,000 shares held by the Underwriter, **convert on a 1:1 basis into US incorporated, Tribal Therapeutics Corp (TTC)** which has signed a Listing Agreement to conduct a **USD5M Series B** crowdfunding campaign in the US. A campaign which **(a)** prices the 5M shares at USD1 each, delivering **(b)** a carry value of USD1 per share to the NZ Underwriter, prescribing a total share carry value of USD2M (NZD3,3M) on a NZD250k Pre-Campaign investment in NZ.

**4. The cultural leadership advantage for the Underwriter**

By taking the underwriting position, an Underwriter will correctly be seen as:

- the party who enabled an iwi-linked natural resource enterprise to reach global scale.
- the party who backed Māori supply and Māori provenance.
- the party that helped unlock a sector built on indigenous knowledge and ancestral lands.
- the party supporting a completely reset, reconfigured NZ tea tree healthcare industry emerging from Aotearoa.

As this carries recognition not just financially, but **culturally, reputationally, and strategically**, this underwrite is ideally suited to a partner with a strong interest in supporting the growth of the Māori economy in terms of tikanga compliant, recurring income generation and wealth creation for “whānau-on-the-whenua”.

**“E tū tahi ana tātou ki te Whakatūwhera i te ara Hou mō Aotearoa.”**

*“We stand together as one to open a new pathway for Aotearoa.”*

**Next Steps**

We invite a qualifying party to enter into a korero re **(a)** the underwrite mechanics, **(b)** share allocation **(c)** role as the **launch underwriter** of NZ’s first therapeutics focused healthcare sector.

Nāku noa nā,

For and on behalf of **Tribal Therapeutics Ltd**

<b>Eric Lloyd</b>	Biomass Supply Director	+64-21-132 7185
<b>Luke Shepherd</b>	Extraction Ops Director	+64-21-024 28754
<b>Nic Iverson</b>	Financial Ops Director	+64-21-178 7637

<https://tribalteatree.com>    [capital@tribalteatree.health](mailto:capital@tribalteatree.health)



# INVESTMENT – UNDERWRITE SUMMARY

**Offeror:** Tribal Therapeutics Limited (TTL) NZBN 9429051035020  
**NZ Campaign Launch:** February 2026

## 1. Project Summary

Field	Details
<b>Offeror Name</b>	Tribal Therapeutics Limited (TTL)
<b>Directors</b>	Eric Lloyd, Luke Shepherd, Nic Iverson, Aaron Pollack (AU) Linda Brink (US)
<b>Contact Persons Email/Phone</b>	Luke Shepherd (CEO) 021-024 28754 <a href="mailto:luke@tribalteatree.health">luke@tribalteatree.health</a> Eric Lloyd (COO) 021-132 7185 <a href="mailto:harvest@tribalteatree.health">harvest@tribalteatree.health</a> Nic Iverson (CFO) 021-178-7637 <a href="mailto:capital@tribalteatree.health">capital@tribalteatree.health</a> .
<b>Investment Input Sought</b>	<b>NZD500,000</b> Tranche 1 NZD250,000 – Direct Investment. (1,000,000 shares) Tranche 2 NZD250,000 – Underwrite requirement. (1,000,000 shares)
<b>Capital Quantum</b>	NZD 2,000,000 (PledgeMe Crowdfunding Campaign)
<b>Purpose of Funding</b>	To meet costs relating to the production of the “Down-Under Healthcare Packs” required for (1) the <b>NZD 2,000,000 PledgeMe Crowdfunding Campaign</b> (b) the US product distribution launch.
<b>POST FUNDING ACTIVITY</b>	
<b>Deployment of Funding</b>	<b>Step 1:</b> Launch / close the NZD2,000,000 crowdfunding campaign. <b>Step 2:</b> Launch / close the USD5,000,000 crowdfunding campaign.

## Project Description (Brief):

- TTL is seeking **NZD500,000** in Project Funding to **de-risk and maximise the success** of its **NZD2,000,000** crowdfunding campaign.
- **This NZ campaign being a key precursor** to major international expansion via subsequent **USD5M REG CF campaign** in the US – planned to open the door to a proposed **NZX listing**. **USD5k Listing Agreement fee has been paid–refer to the US intermediary site: [Title3Funds](#)**
- The overall goal is to take "**NZ Tea Tree Rongoā Māori customary native healthcare remedies to the world**", directly connecting a high-value, Māori-led, primary sector product to global markets.

## 2. Strategic Alignment & Economic Impact

*This section addresses regional governmental requirements for projects to increase jobs, support the Māori economy and contribute to the regional GDP.*

IGR Criteria	TTL Project Alignment & Impact
<b>Regional Sector Development</b>	<b>TTL directly aligns with the 'Tuputupu Grow Northland' primary sector</b> by transitioning Northland-grown Mānuka and Kānuka tea tree oil from bulk commodity to a high-value, consumer-ready, exported product underpinned by traditional Māori values, ( <i>Rongoā Māori</i> ).
<b>Long-Term Economic Viability (GDP &amp; Jobs)</b>	The successful NZD\$2M raise and subsequent US REG CF will fund the scale-up needed to meet the forecast requirements under <b>(1)</b> a Letter of Intent /indicative order profile from an Australian distributor <b>(2)</b> US distribution of retail-shelf ready SKU's, supported by interalia an established natural health products distributor based in Valencia CA.  This supporting a multi-year export pipeline, resulting in <b>sustained, high-value demand for Northland primary products</b> and <b>creating skilled regional processing/supply chain jobs</b> .
<b>Leveraging Further Investment</b>	The NZD2M acts as expansion capital that unlocks and de-risks <b>(a)</b> the <b>USD\$5M US crowdfunding</b> and <b>(b)</b> the <b>NZX listing</b> .  The investment facilitates a <b>multi-million dollar capital injection</b> into a Northland-based company supporting the Māori economy.

## 3. Investment-Readiness and Project Background

*This section justifies the need for the funding by demonstrating the advanced stage of the project and the critical role the NZD\$30,000 plays.*

**Tribal Therapeutics Limited (TTL) is Production/Revenue Ready:**

Development Milestone	Status & Financial Commitment
<b>Seed Capital Investment</b>	<b>NZD1.15M</b> has already been invested in seed capital, making TTL production and revenue ready. This de-risks the investment and demonstrates significant private commitment.
<b>International Sales Pipeline</b>	TTL holds a 4,000 kg <b>Letter of Intent (LOI)</b> , with an FOB value of <b>NZD2.4M</b> , from a large Australian plant oils distributor, confirming major international market interest / demand in NZ tea tree oils.



Development Milestone	Status & Financial Commitment
<b>Underwriting/Māori Partnership</b>	<p>Our <b>Māori co-founder shareholder family</b> is underwriting <b>NZD240,000</b> worth of oil stock to support the launch shipment required to commence meeting both LOI and US export launch requirements.</p> <p>This signifies robust commitment and a strong Māori economic partnership providing a tikanga compliant biomass supply template for other tangata whenua landowners to earn recurring, contractually based income that delivers an intergenerational wealth creation model.</p>
<b>US Distribution Setup</b>	<p>A crucial <b>distribution facility in Valencia, CA</b> has been arranged, establishing the logistical foundation for direct entry into the lucrative US consumer market.</p>
<b>Capital Raising Strategy</b>	<p>The NZD\$2M PledgeMe campaign is the essential bridge funding to service the LOI and prepare for the follow-on <b>USD5M REG CF crowdfunding campaign</b> through a US related affiliate.</p>

#### 4. Conclusion and Commitment

TTL is committed to building a vertically integrated global company that uses **Northland-grown resources** and **Mātauranga Māori** to create significant, intergenerational long-term wealth and employment within the region.

- a) The NZD500,000 in campaign supporting financial inputs as a catalytic investment that directly delivers a NZD2M capital raise which will fund the scale-up needed to **(a)** deliver on a NZD2.4M export LOI **(b)** export inhouse branded, retail shelf ready product sales, paving the way for **(c)** a public listing on the **NZ Stock Exchange**.
- b) Receipt of this funding will ensure the successful execution of this pivotal, regional economic delivery, defining capital raise.





## Creating a NZD1B+ industry in Aotearoa/NZ.

(Turning NZ tea tree goldmines into diamond mines).

*“Gender specific **therapeutics**”*

*A groundbreaking shift in NZ’s Tea Tree agribiz sector.”*

This is more than an investment opportunity; **it’s a revolution in the New Zealand and Australian tea tree agribusiness sector.**

NZ’s move to cultivate mānuka and kānuka, has seen our tea tree emerge as amongst the most revered and valuable plants in the world. Yet, despite their global recognition for honey and therapeutic oils, the **phenolic-rich potential** of these native plants remains totally untapped.

Tribal Therapeutics Ltd. aims to unlock this untapped potential, offering New Zealand the opportunity to lead the next wave of natural wellness innovation through global trust in our provenance.

By expanding beyond traditional honey and oils to introduce **high-value phenolic compounds** extracted from mānuka and kānuka hydrosols, we are about to change the face of New Zealand’s agribusiness sector forever. This venture will provide new revenue streams for Māori landowners, contribute to the growth of the natural wellness market, and position New Zealand as an innovative leader in the emerging field of bioactive wellness products.

This is your chance to invest in a first-to-market opportunity that combines modern day science with the rich cultural heritage of New Zealand’s indigenous communities. Join us as we embark on a game-changer journey for both the New Zealand agribusiness sector, and the global wellness market as we empower local communities, transform industries and redefine the global tea tree market in New Zealand and Australia.

Cover DOC-2005

The untouched phenolic compounds story



# ADDENDUMS

(All addendum images are hyperlinked to underlying document)

## **Wild NZ Tea Tree Bushland Resource**

## **Addendum 1**

*This page lays out the estimated total amount of NZ tea tree biomass coverage on the North Island of which Te Tai Tokerau possesses sufficient to build and sustain a NZD1B agribiz sector.*

## **Tuputupu Grow Northland (Te Tai Tokerau Province)**

## **Addendum 2**

*This is a funded strategic initiative and the framework under which specific, funded projects are executed to support initiatives in the primary sector in the province.*

## **NZ Tea Tree Agribiz “White Paper”**

## **Addendum 3**

*Cover of TTL internal document # DOC-2001, delivered to Northland Inc management, a dissertation re the huge opportunity that NZ tea tree agribiz can bring to Northland.*

## **NZ Tea Tree V exotic pinus radiata**

## **Addendum 4**

*Cover of TTL internal document # DOC-1990 comparing the ecological advantages of NZ native tea tree over imported exotic pine trees.*

## **Newsletter “The Tribal Beat”**

## **Addendum 5**

*Cover of our most recent inhouse newsletter.*



## ADDENDUM 1

### WILD, NATIVE NZ TEA TREE BUSHLAND RESOURCE



Luke Shepherd. CEO  
with “The Beast”

Government funded research tells us that there is circa 720,000 ha of mānuka/kānuka bushland in the North Island of Aotearoa/NZ, representing approximately 6% of the total land mass. It is estimated that the Far North region comprises 15% of this total, delivering circa 108,000 ha of mānuka/kānuka bushland. Nationally, it is estimated that in 2020 total production of oil from this resource was 12-15 tons produced by eight grower-producers. However, recent corporate failures has seen this volume drop to an estimate 4-5 tons PA, compared to the more than 1,000 tons of Australian tea-tree oil produced by circa 130 growers in Australia.

#### RESOURCE COMMERCIAL POTENTIAL – NORTH ISLAND

720,000 ha of manuka/kanuka bushland.

- @ 6 tons of foliage per ha.
- = 4,320,000 tons of foliage.
- @ 3 kgs/lit of oil per ton of foliage.
- = 12,960,000 kgs/ltr of oil (12,960 tons).
- @ NZ\$300 AFGP (Annual Farm Gate Payment base) per kg/ltr.
- = NZ\$3,880,000,000 (**\$3.88B**) @ AFGP / **\$7.76B** @ transfer price & circa **\$38.8B** @ US retail.



“Mānuka for

#### RESOURCE COMMERCIAL POTENTIAL – NORTH ISLAND – FAR NORTH

108,000 ha of manuka/kanuka bushland (15% of North Island total).

- @ 6 tons of foliage (on average) per ha.
- = 648,000 tons of foliage.
- @ 3 kgs/lit of oil per ton (on average) of foliage.
- = 1,944,000 kgs/ltr of oil (1,944 tons).
- @ NZ\$300 AFGP (Annual Farm Gate Payment base) per kg/ltr.
- = NZ\$583,200,000 (**\$0.583B**) @ AFGP / **\$1.17B** @ transfer price & circa **\$5.85B** @ US retail.



“Kānuka for

As a returning expat whose family have lived on the same farm since our missionary ancestor purchased it from Honga Hika’s hapū in 1836, I saw in the NZ tea tree that grows in abundance in our rohe, an opportunity to invest into the industry. I did this by importing and commissioning a NZD250k state-of the art extraction unit to process the huge biomass resource. With proper management, plentiful resource to support the development and growth of a large mānuka / kānuka oil agribiz capable of meeting growing US demand for many years. The wild-bush resource, to be supplemented by increased commercial tea-tree plantation operations that are tikanga and kaitiakitanga compliant.

**Luke Shepherd – CEO**  
**Kerikeri 2025**

## TUPUTUPU GROW NORTHLAND

### “Pou Rua”

**Tuputupu Grow Northland** is the name of **Northland Inc's strategic primary sector initiative**.

Its overarching vision is to see the people and environment of Te Tai Tokerau Northland thrive through **(a) adaptation and innovation**, which leads to **(b) sustainable and optimal land use choices**, **(c) the commercialization of new opportunities**, and **(d) development of value-added products and manufacturing**.

In essence, it is the programme dedicated to:

- Helping landowners adapt to a changing environment (e.g., climate change, regulatory requirements).
- Diversifying the region's primary industries (e.g., moving beyond traditional pastoral farming).
- Supporting new commercial ventures, particularly through its flagship workstream, **Pūtake Whakatupu (Foundation for Growth)**, which commissions market opportunity studies for new, high-value crops like bananas, pineapples, turmeric, and soy.

The initiative is guided by a quadruple bottom line, focusing on:

1. **Economic,**
2. **Environmental,**
3. **People,**
4. **Cultural outcomes**, with a strong commitment to partnering with Māori for sustainable land development.

The Tribal Therapeutics kaupapa meets all aspects this strategic economic initiative.

## ADDENDUM 3

*Copy of cover of “White Paper” delivered to the management of Northland Inc describing how NZ tea tree can deliver a top line of NZD77,000 per hectare as value added products.*



  
NATURAL HEALTHCARE LTD  
<https://tribalteatree.com>

# “White Paper”

## NZ Tea Tree

### “From Northland Seeds to Global Shelves”

**Building Northland’s therapeutic tea tree agribiz economy.**

A Māori-economy interfaced agribiz Initiative for sustainable, recurring income according to tikanga and intergenerational wealth preservation according to Kaitiakitanga.

Submission prepared for:

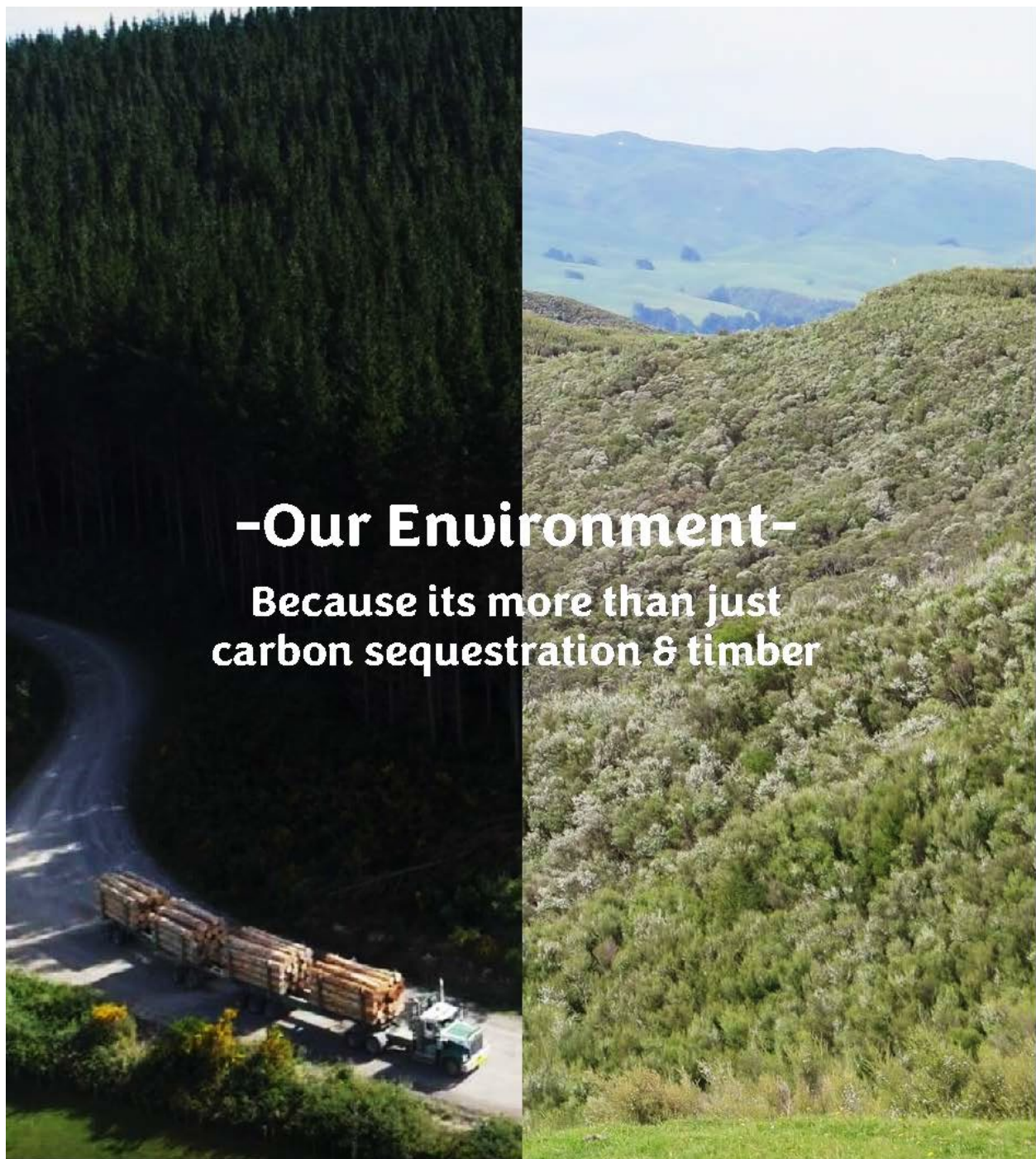
**Northland Inc**  
Growing Northland’s Economy  
Kia tupu ai te ōhanga o Te Tai Tokerau

DOC-2001



## ADDENDUM 4

*“The case for farming NZ native manuka and kanuka tea tree over exotic pinus radiata”.*



### Exotic Pine Forests V Native NZ Tea Tree Bushland

A commercial, environmental and biodiversity matchup.

An AI Perspective

DOC-1990



*Cover of our most recent inhouse newsletter.*

# "THE TRIBAL BEAT"

## NZ export launch issue

DOC-2026      NZ Spring / US Fall 2025 issue newsletter   [www.tribalteatree.com](http://www.tribalteatree.com)

### NZD4,000,000+ in export orders in the pipeline!



**Luke Shepherd**

**Exciting update from our NZ operations director, Luke Shepherd**

We're thrilled to share that our ops director, Luke Shepherd, is currently managing orders and Letters of Intent for the export of gender specific NZ mānuka & kānuka tea tree oil, with an FOB value of over NZD4M.

What's driving this strong demand? Early research from Asia indicates that kānuka, customarily known by the native tribes of NZ as the "male" tree, demonstrates superior efficacy over mānuka oil in inhibiting a range of malicious pathogens and controlling infections. As a result, kānuka represents over 70% of the orders Luke is working to produce and ship to our Australian-based global distributor.

Housed on Luke's family farm in the Whangaroa Harbor area to the north of Kerikeri, "The Beast" extracts oil from the leaf of the plant through a steam distillation process.

(Luke & Linda viewing "The Beast")



There are huge tracts of mānuka / kānuka bush-land around the farm & throughout the area.

Let's put this "beast" to work.

The recent closures of two New Zealand tea tree agribiz sector companies have led to a significant shortage in the availability of mānuka and kānuka oils for export. This gap in the market presents a unique opportunity for Tribal Natural Healthcare Ltd to step in and quickly fill the void left by these company failures. With the successful closure of our funding rounds, the company will be in a strong position to rapidly scale harvesting/extraction operations. Quickly establishing ourselves as the leading global exporter of these exceptional, naturally occurring infection-control oils.

"The Tribal Beat" is published by Tribal Natural Healthcare Ltd. Producer / manufacturer of tea-tree agribiz sector products

Page 1



**Our late Kaiārahi said that there are three great reasons why a land-owner, should plant, grow and harvest Mānuka and Kānuka on their whenua according to Tikanga for oil production for export.**



## Protect your waterways

## Tea Tree joins the battle to protect waterways

Recent Plant & Food research indicates planting tea tree could reduce the impacts of farming on waterways, as well as giving farmers an additional income stream.

In addition to the fertiliser applied to support pasture growth, animal urine adds nitrogen to soil at rates in excess of the ability of pasture to use it. Plant & Food Research scientists have contributed to a programme which found that, after heavy application of urea, the soil around mānuka and kānuka trees contained dramatically less nitrate than around radiata pines which were used for comparison.

The research found less nitrous oxide gas escaped from the mānuka and kānuka soil than from the pine pots. It also found that just 2kg of nitrates a hectare drained from the mānuka and kānuka pots, compared with 53kg a hectare from the pine tree pots.

The results have boosted the growing national interest in bringing native species back into farming to support biodiversity, and protect surface waters, replacing exotics that are destroying our environmental eco-system.

## Earn recurring income

## Tea Tree oil delivers farm gate income

Environmental chemistry professor Brett Robinson says better use of mānuka and kānuka could offer an all-round win.

*"Using native mānuka and kānuka as part of a farm system supports biodiversity, nutrient cycling efficiency, animal welfare and farm income and will help contribute to sustainable agriculture."*

Plant & Food Research's Dr Craig Anderson says the difference doesn't come from mānuka and kānuka taking up more nitrogen but from the effect of the trees on the microbes in the soil because mānuka and kānuka seem to have an inhibiting effect on the microbes in the soil that mediate the nitrogen cycle.

**\$5,400+ GROSS INCOME PER HA**

This is the potential gross income per ha based on an Annual Farm Gate Price (AFGP) of NZ\$300 per litre of oil extracted from foliage **delivered by the landowner to the farm gate** for oil extraction. Sustainable farming methodology will ensure recurring income from both mānuka & kānuka every year.