Introduction Name:

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Business name or organisation (if applicable):

RJY Consulting LTD

Position title (if applicable):

Managing Director

Is this an individual submission or on behalf of a group or organisation?

Behalf of group or organisation

Please indicate which group you most identify with or are involved in? Please specify the group that you most identify with Please indicate which type of group your submission represents.

Minerals sector

Please specify the group or organisation that your submission is on behalf of. Vision

Do you agree or disagree with the overall vision for the minerals and petroleum sector in New Zealand?

Strongly agree

Why?

\$20 trillion of crown minerals and other make NZers one of the wealthiest nations population in the planet

What is your vision for the minerals and petroleum sector in New Zealand?

34% royalty that primarily goes to the locals that live around the resource area (local body and iwi) and that on the sea floor goes to the crown for the betterment of the whole nation.

How can New Zealand sustainably derive value from its petroleum and minerals resources?

Thorium is 90 on the periodic table of elements and delivers 1,000,000 times the energy density that a carbon hydrogen bond in a molten Fluride salt fission reactor. This will offset all carbon here and around the world for base load power and heat production. Our iron sands are a rich rear earth cluster and must be accounted for as a strategic crown mineral. 100% comes back to New Zealand and is banked for future generation and developments so as to lead the carbon neutral future.

Objectives for the minerals and petroleum sector

Objective for a sector that: "Responsibly delivers value for New Zealand (a) Supporting a productive, sustainable and inclusive economy (b) Supporting New Zealand's transition to a carbon neutral economy".

Strongly agree

Why?

Export income must not be offset by paying for imported oil and gas.

Objective for a sector that: "Is productive and innovative".

Strongly agree

Why?

Innovative so small and based grass roots development in the regions is encouraged. Not companies but cater for individual innovation.

Objective for a sector that: "Is effectively regulated".

Strongly agree

Why?

Good policy essential for goal congruence

Are there any other objectives for the minerals and petroleum sector that you would like us to consider in the strategy?

Return money system to a gold and silver system Gold for the cities and silver for the countryside. Also add in thorium coins as a store of wrath and energy reserved. These coins are for internal use only and not to be exported. Gersoms law "bad money drives out good money"must have bright minds administering. Gold to silver ratio was 1:15 in Issac newton's Day. Foday it is 1:60. An independent board must regulate this ratio to ballance city grow with rural growth

Guiding principles

Principle: The environment, ecosystems, and biodiversity are respected now and in the long term.

Strongly agree

Gold can be extracted mechanically in a way that is minimal impact to biodiversity.

Principle: Māori cultural interests are understood and respected.

Strongly agree

Why?

Why?

Treaty of waitangi gives the seabed out 200 nortical miles or nui Zealandia and Antarctica and this must be respected and acknowledged

Principle: Support the transition to a carbon neutral economy by 2050.

Strongly agree

Why?

Hydrogen fuel made by 90Thorium232 is the future fuel of New Zealand

Principle: The impact on people, communities and regions are managed in a just and inclusive way.

Strongly agree

Why?

34% royalty to locals and crown is a just move forward. 1% historically was to find the location in the 66 million acres of New Zealand but now it is known and quantified it must return 34 times to the locals whom reside on the land.

Principle: Support a circular economy by meeting resource needs through resource efficiency, recycling and reuse.

Strongly agree

Why?

Return to glass containers will reuse and minimise carbon based substrate

Principle: Actions taken within the mineral and petroleum sector should align with the strategic direction of other related sectors and Government strategies

Strongly agree

Why?

Poverty in New Zealand comes from a push into cities by a money system that is not based on gold, silver and thorium. When our crown Mineraks are managed to reduce the extremes of wealth and poverty then New Zealand will return to a tranquil egalitarian society.

Do you agree or disagree with each of the following principles for the Crown? Principle: The Crown honours its duty towards Māori as a Treaty partner, adheres to the Principles of the Treaty of Waitangi and its duty to meet settlement commitments.

Strongly agree

Why?

The seabed is 100% treaty partner. The crown is land based. Iwi is undersea.

Principle: The Crown receives a fair financial return for its minerals and petroleum.

Strongly agree

Why?

34% royalty across the board on all gross mineral takes. 66% is what offers incentive for business development. For example 100 ounces extracted from river gravel. Crown is due 34 ounces in a bag of the gold. The individual or group works the prospect and survives on 66 ounces.

Principle: The Crown regulates in a way that is fair, transparent, reasonable and proportionate.

Strongly agree

Why?

Small operators must be bankrolled by the 34% royalty from the whole mineral sector. The large the group and scale the proportional increase in diminishing support from the criwn for innovation. Guard against over production by having more numbers of smaller operators.

Principle: The Crown honours the rights of current permit holders to continue production or exploration activities under existing permits.

Strongly agree

Why?

It has been hard over 25 years of minerals for smaller operators. Many pay nzpam fees but RMA stops any development. So help from a 34% royalty to develop RMA compliance is needed.

Principle: The Crown makes policy decisions based on the best evidence, and accounting for the foreseeable need for minerals and petroleum, both now and for future generations.

Strongly agree

Why?

Evidence based analysis will show thorium power is the world's energy future and a system must be constructed so this evidence has equal footing with other energy offerings.

Principle: The Crown proactively engages and consults with relevant stakeholders and decisions are communicated in a clear and transparent way.

Strongly agree

Why?

NZPAM must return to paper based submissions. The digital divide is not letting smaller operators able to communicate effectively.

Do you agree or disagree with each of the following principles for Industry? Principle: Pursue continuous improvements in health and safety.

Strongly agree

But small scale also needs independent inspectors who facilitate progress and best practice.

Principle: Strive to implement industry best practice in operations.

Strongly agree

Why?

Why?

Also let new technology be developed. If a pipe can be pushed into the ground to where gold sits on bedrock and be extracted without removing overburden then this must be encouraged

Principle: Seek innovative ways to improve the resource efficiency of extraction operations; and minimise the negative impacts of these operations.

Strongly agree

Why?

Seabed vacuuming is wrong approach. Remote controlled operations need to be encouraged. Drones of the sea must fly the sea floors to map and extract. Not Ships on surface sucking up all and scattering plums of sediment.

Principle: Engage with stakeholders and implement management systems to understand and manage impacts, and realise opportunities for redress where needed.

Strongly agree

Why?

Let the nation's imagination be excited so we find our mineral resources as a whole and become excited by the diversity of opportunities. Let a nation enjoy the finding of minerals with a 24/7 television channel that shows what is going on.

Are there any other principles you would like us to consider in the strategy?

Each person should get an ounce of gold and 60 ounces of silver per year given to them as a divided for being a full New Zealand citizen. Make life fun and creative with a tri metallic money standard that runs parallel to existing paper money fractional reserve banking.

Action areas intro

Action Area: Modernising the Crown Minerals Ac

Strongly agree

Why?

We know where the minerals are so 34% royalty to put in the pockets of those that live in New Zealand as citizens

What future actions would you like us to consider under this Action Area?

Increase royalties and pay every citizen a dividend each year.

Action Area: Securing affordable resources to meet our minerals and energy needs

Strongly agree

Why?

Steel production in New Zealand must meet our internal demand. But limit export to 1000 times internal demand. 8 billion people divided by 5 million New Zealanders 1600

What future actions would you like us to consider under this Action Area?

Refund 99% of the fees payed by smaller operators over past 25 years. Many have gone out of business because NZPAM stuck its fee structure too high. Property rights stolen by NZPAM.

Action Area: Improving Treaty partnership

Strongly agree

Why?

Sea bed iwi

What future actions would you like us to consider under this Action Area?

\$20 trillion is made up of 95% under the sea and 5% on land. Treaty of waitangi holds Maaori have 95% so 34% royalty goes to iwi in a self determining way. A fluke of signing contracts in forming New Zealand in 1840 so English was spoken with maori. It could have been french, Russian, Dutch, Norwegian, Japanese or any other of the 3,000 language on the planet. Maaori chose English and the treaty is internationally enforceable in law on the Maaori version of the treaty not the English translation.

Action Area: Improving stakeholder and community engagement

Strongly agree

Why?

Locals get to control 34% royalty from all mineral extraction. Encourage population flow to the regions and away from the cities. Less traffic congestion.

What future actions would you like us to consider under this Action Area?

Focus on building up country schools with dedicated fands from mineral royalty

Action Area: Improving industry compliance

Strongly agree

Why?

Big players must focus deep offshore and let locals develop the easy pickings close to shore

What future actions would you like us to consider under this Action Area?

More local development and push big players to the harder grown deep offshore by having progressive fee hikes depending on size of operation. As you grow you leave onshore and push deep into the ocean.

Action Area: Research and investment in better mining and resource use

Strongly agree

Nation wide TV channel to talk on \$20 trillion mineral resource nz has

What future actions would you like us to consider under this Action Area?

Tv and radio broad cast on minerals progress and innovation. Enrol university help and contributing

Are there any other action areas you would like us to consider as part of advancing this Strategy?

Enrol university by scholarship in minerals development and extraction.

Other

Why?

Are there any other comments you would like to make about the "Minerals and Petroleum Strategy for Aotearoa New Zealand: 2019-2029"?

Much knowledge is in the population. Remove the 10 year statutes of limitation for removing gold from the rivers so the old timers can talk about there stories faced with two years in jail and \$250,000 fine for being in a river panning gold for more than an hour. Makes good tv.

If you wish to, attach a document to this submission. Use and release of information We intend to upload submissions to our website at <u>www.mbie.govt.nz</u>. Can we include your submission on the website?

Yes

Can we include your name?

Yes

Can we include your email address?

Yes

Can we include your business name or organisation?

Yes

Can we include your position title?

Yes

Can we include the group you most identify with (if submitting as an individual)? Can we include the group your submission represents (if submitting on behalf of a group or organisation)?

Yes

If there are any other parts to your submission that you do not want public on the website please note them below:

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