The Australian Government's Senate enquiry into Direct Action

Submission by Robert Vincin

- Previously I have submitted to senate enquiries
- 96-02 I sat on UNCTAD UNCCD UNFCCC helping establish IPCC, touring almost every nation, their deserts, and indeed poverty regions!
- Since 2005 as invited foreign expert guest of PRC central government leading them in **Direct Action** and to teach at universities and Farmers and Herders in the protocol to reverse deserts to grow soil, soil-carbon, elements, food, fodder and, in time, as the soil grows, planting of forestry native and exotic.
- Recently I have returned from UNEP Africa 1st food security assembly. The request was for
 me to lead in a protocol of *Direct Action* to reverse deserts, to reduce poverty and lack of
 food, fodder and water. I am building a core group in the role of how best to reverse
 anthropogenic deserts impacted on nations within the horn of Africa and to become selfsufficient.
- More recently, Saudi Arabia and other Middle East nations are seeking our protocol to reverse the deserts to grow food, fodder and forestry before the impending dry oil wells.

Google et al will give extensive details on my work in Direct Action to reverse deserts!

We shall require a substantially new manner of thinking if mankind is to survive Albert Einstein

- (1) It saddens me greatly to witness the extremely poor environmental and business advice to all governments over the past 10 years! All missing the sound logical and scientific evidence that could make Australia the recognised world power, an expert nation in reparation of, the baseline assets of man and all living matter, and, have money in the Bank and virtually no unemployed.
- (2) In making this submission it is critical of Australia and indeed developed world nations to understand there is a multilevel of environmental tipping point very close. Developed World nations today concentrate on their banking system recovery, printing or borrowing monies they cannot possibly repay. An inexcusable legacy for the historians of tomorrow.
- (3) Before I proceed it is critical to re-visit President Roosevelt's following the discovery in taking office, he found the vault was empty. He immediately implemented a Direct Action engaging 100s of thousands of unemployed to build infrastructure, dams, and serious food growing. Within eight weeks the unemployed were paying taxes and building new careers. The flow-on, "new industries"!
- (4) It is a concern to me that previous and current government advisers have not visited the total picture of what direct action actually means. If a business production line stalls the CEO demands direct action to put the company back in production. Governments of Australia are the CEO of the baseline assets of the nation Soil-Water-Vegetation-Atmosphere. The reality is, if the historical manager of the assets "Nature" was to look at



the Australian plight she would appoint a "receiver", to try and salvage the business Australia Inc back to full sustainable production!

I have witnessed the decline of these assets not only in Australia but indeed Middle East, Africa, China etc.

- (5) Before I detail what I am doing for China, Africa and the Middle East it is critical that we look at the current state of the business Australia Inc.
- (6) Having undertaken extensive tours of China, Mongolia, and African nations eyewitness to mining a multi time larger than anything we do in Australia, China and other such nations are engaging Africa in the widest array of manufacturing (for even China is losing her competitive edge).
- (7) Applying the logic that I use in these other nations I asked a question "what made these nations and people sustainable over the past thousands of years"? The answer consistently is, they were Farmers and Herders with follow-on supporting businesses. *Note; a well trained Farmer engages eight people from the soil to table.*
- (8) Australia faces not only the decline of manufacturing and mining and the corresponding increases of unemployed folks, but sadly, the total demise of the baseline assets that made this country so wealthy and respected. The unofficial figure is 600,000 unemployed couple with the addition of new arrivals, this Nation does not have the Money to service this expanding non productive sector/s.
- (9) The issues facing Australia are apolitical and the assembly on all sides of government must see their role in this critical time as the Board of Directors of an operation in serious overdraft (overdraft on many fronts).
- (10) As a nation losing mining and manufacturing we need to find a long-term sustainable business to engage the above folk and earn foreign income! Both burden recently by an ill-founded "carbon and mining tax grab for depleting government reserves".
- (11) The nation needs most urgently Direct Action on many fronts but like many of the desert poverty nations the question arises "where can we find monies to create 600,000+ new jobs and associated services".
- (12) World Nation's are losing their baseline assets at a rapid rate. China for the past 29 years has hand pollinated as the total loss of habitat resulted in a loss of Bees (1) butterflies and birds. The USA has lost 86% of its citrus groves due to lack of pollinating bees.

I consider myself a proven expert in the field of Direct Action to repair a nation her land, water, vegetation and atmosphere engaging the people in a wide array of dignified careers. I am currently expected to return to the above nations to implement large scale restoration of these assets, employing masses, growing food, fodder, water and teach at universities and farm levels.

- (a) I hypothesise that the only business Australia Inc can engage in employing the ever growing number of unemployed and new arrivals we must again become the world's leading Farmers.
- (b) More than 3 billion people live at or below the poverty line and Global aid agencies desperately seek diminishing food and indeed fodder and water to help sustain these folk.
- (c) The UN reports that 45 nations have insufficient soil to supply food, fodder and forestry.
- (d) Australia is a desert (in its many forms) like the above nations, the deserts are a direct anthropogenic interference (or should I say in-action). Man, from time immemorial and

- more specifically over the past 350 years have become squatters, withdrawing freely these assets without any thought to rolling-over, repairing, or replanting the assets.
- (e) Prior to my arrival in China 05 they had spent \$1 trillion on planting of trees since 1956 only 15% of these plantings are alive in various stages as they try to seek nutrients in the desert. Alas all the above nations and indeed efforts here in Australia to undertaking some form of reparation do not comprehend the role of the global carbon cycle, rain cycle, nitrogen, sulfate, microbic cycles relative to Direct Action reparation.
- (f) Permit me to be even more brutal the current business advisers to government and to the House are Bankers-Lawyers some might be hobby farmers relying on the existing vegetation and soils to claim environmental expertise. This does not qualify Direct Action expertise! Many are in comfortable walk of life far removed from recognising the decline of the life sustaining baseline assets soil, water, vegetation and atmosphere. The insoluble link of these assets is; they form the key part of the carbon-water global cycles! For example, when soil carbon depending vegetation disappears, it leaves behind a desert resulting in, a multitude of losses of transpiring rainwater and increasing sandstorms that delivers the remaining topsoil to a far-off nation! (a) In Australia we have witnessed sandstorms where one could not see a metre in front, yet, no business adviser has informed the government or the House that this constant loss of the asset soil is like a motorcar without paint the total irreversible decay is eminent. There has been no advice that deserts are also heat reflectors pre-warming the upper atmosphere.
- (g) Our protocol was sound enough for the immediate past China Premier Wen to state to the UNFCCC that it will reduce its greenhouse emissions by 40 to 45% by the year 2020 (Offset to be precise with, a multitude of flow on benefits). I also introduced Canadian technology to capture stack emission (See array of attached PRC certificates of appointment including to the stock exchange to set up Kyoto Carbon Trading. Included is a letter from the head of UNDP supporting the work). (2001 Condon Vincin "The Missing Sink saved Kyoto article 3.4 to become known as the Australian Clause. 3.4 covering the vegetation that sequesters CO₂e. (Article 3.3 covers non sequestering trees).

Without disclosing all finite details of how we grow soil, food, fodder and in time forestry it is critical for all in the House to comprehend the ravages of past practices have created our ever increasing desert land.

The evidence is abundant that much of the continent of Australia was rich in forestry and vegetation. The introduction of fire stick burning to spear escaping animals eliminated the richest dense vegetation to the sparse eucalyptus and like vegetation (2).

(A) The arrival of the English they assumed the soil was like the UK deep volcanic rich. Squatting was encouraged to "open up the land for grazing and food production". The indiscriminate clearing permitted meandering surface water to accelerate creating gullies (3) that became known as rivers. The single act drained surface water many miles either side of the flow and billabongs, hence starving the vegetation that relied on the surface flow to die. The vegetation along the coastal belt not impacted by the fire stick burning acted as a transpiring carrier of rain inland. Clearing of most of this coastal belt vegetation was to break the critical delivery of rainwater inland. Grazing and food production survived for many many-decades but as the thin layer of soil began to fail artificial fertilisers progressively depleted the living organism in remaining soil life hence deserts followed.

Current laws demand "weed clearing". Weeds supply the raw ingredient in medicine (in PRC its Herbal medicine). Many weeds have a direct function of sequestering and balancing elements from the atmosphere. To me it is distressing to see TV garden shows telling all to spray chemicals.

An understandable example is clover! It sequesters nitrogen it lives for as long as the soil needs "a fix". There is no need for inorganic nitrogen or potash dumping that lowers the billions of organism growing soil! Repair the vegetation active potash droppings is abundant.

- (B) Without vegetation cover the remaining unprotected soil was blown and/or washed away leaving the deserts as we see them today.
- (C) The English and their off-springs did not comprehend that **trees**, **rice**, **cotton**, **most grain** and **vegetables take their biomass carbon and elements from the soil**. The result is the deserts we have! 96% of Earth's vegetation takes biomass carbon and elements from the soil.
- (D) Not understand the science and delicate balance of maintaining equilibrium of soil there has been in past many undertakings to plant just trees. Like in China, these tree plantings did not survive and certainly did not reach the dimensions of the previous growth. ASIC has an array of such failures here in Australia.
- (E) It is mandatory to understand the baseline assets of the nation and the planet, soil, water, vegetation and atmosphere are insolubility linked all a critical part of the carbon cycle. With more than 40% of the earth land mass excluding the poles is now anthropogenic deserts.
 - (1) The loss of vegetation cover deserts becoming reflector of the earth's heat and prewarms the upper atmosphere and emits CO₂e!
 - (2) Equally the loss of vegetation prevented transpiring rains to reach the inland to maintain fertilisation of the soil and vegetation.
 - (3) 97% of the water on the planet is Salt the remaining 3% is fresh water, alas only 1.5 of the 3% is potable water as the historical freshwater reservoirs dry up.
 - (4) The 350 years of anthropogenic land clearing has omitted mass volume is of CO₂e including methane! This process replicates mass eruptions of volcanoes across the planet simultaneously, emitting these and other gases that actually restricted sunlight reaching the earth's surface. Today in various parts the Planet it suffered either extreme warming or cooling not previously recorded. (PRC 2008 a sub tropical city shrouded in anthropogenic pollution suffered sudden cooling. It destroyed much infrastructure not designed for the load of ice and snow build-up.
 - (5) To address the current raging debate that coal fired power stations steel mills et cetera are the cause of CO₂ build up sees unfair responsibilities on generators to find non-polluting energy. **There is no non-polluting energy on the immediate horizon!** Coal burning is de factor volcanoes part of the carbon and elements cycle.
 - (6) What is not clearly understood by green groups and business, this build-up be it volcanoes or power stations the nox sox emissions via the atmosphere Sun's radiation become essential life sustaining nitrates and sulfates to breathe or sequester. (But only if the historical carbon cycle is functional).
 - (7) 350 years plus of rampant clearing of the 2 to 6% of vegetation capable of sequestering CO₂e is the catalyst for the carbon cycle to stall.

- (8) The four cornerstone assets of the planet to maintain the survival of species as UNCCD pointed out in 2000 more than 60% of these assets are severely damaged. The human body dies with 69% damage. The Earth a living organ!
- (9) A need to point out the obvious, with more than 3 billion people living in or below the poverty line are moving to find, food, fodder, water and shelter in other nations that appear to be green and friendly.(The World Bank suggest that 3 million will actually leave their home land 2013-5). In my travels Australia is seen green and friendly. It also points out that 300 million on the move by 2025.
- (10) We are at a crossroads taking advice from people not versed in any of the above issues their advise to government is, they "think" how existing business and the environs can be preserved. Governments need to hear "we know".

The developed world labours on endeavouring to save their banking system. Equally to their credit they are endeavouring to maintain aid to the impoverished developing nations. The 192 nation members of the Kyoto Protocol over the past 20 years have a revolving door of Nation's ministerial officers struggling to make a decision on the reparation of the obvious decaying assets of the planet. Alas as each new party presents themselves at UNFCCC they have little or no knowledge of the detailed workable plan formulated from 1996 to 2001 hence, the chair and the attendees flounder to seek a resolution.

Believe in climate change or not there is the world's greatest business opportunity to lead and commence in growing food, fodder, forestry, flora and fauna and microbic life by reversing deserts back to sustainable yields. The flow-on consumes CO₂e build-up.

THE BUSINESS MODEL

If we begin by recognising that we do not have the funds or the resources to maintain 600,000 unemployed folks and the wide array of recent arrivals, nor do we have a serious national income source to address the serious expanding overdraft.

Re-vegetation of the anthropogenic deserts commencing in dedicated areas we can do "a Roosevelt" and offer the unemployed and new arrivals two year contract to participate in such reparation. The new arrivals qualify for citizenship (subject to the obvious). New careers and businesses follow!

Clearly a well planned vegetation undertaking will see within one year to 15 months an array of vegetation capable of sustaining export grade livestock.(see visual)

Invited to address the Senate I will table living models of desert converted to rich soil, elements and natural microbic life. Included in my presentation will be expanded visuals and reports supporting the fact and working cash flows!

Year 2 to 3 we can commence growing critical crops and, like the livestock in sufficient number to create an export market. With restored soil there is serious flow-on benefits as I outlined earlier. One well trained Farmer engages eight people from soil to table.

The planting out of this 2-6% of vegetation capable of taking CO₂e and converts it to carbon! At year 6 to 8 we plant C3 ⁽⁴⁾ forestry, native and exotic to play its part in attracting flora fauna. The vegetation that we plant-out must live for in excess of 100 years. The UNFCCC and other decision-making bodies determined that, much of the world's nations are coal dependent and a study of these resources revealed that there is 100 years minimum of reserves. With no non-polluting on the immediate horizon it was decreed that any nation undertaking of sequestering of CO₂ must ensure that it has a life cycle of that 100+ years. (Not 25 yrs for C3 trees as they take

biomass carbon from the soil hence when the tree is felled "soil-carbon is gone from site leaving exhausted land!

Believe in climate change or not, the planet and this nation in particular are at a cross-road! Do we continue to sit back hoping that mining and manufacturing in Australia can discover new markets or, do we recognise the massive business opportunity to grow food, fodder and forestry for an impoverished world. I subscribe the latter is the only business opportunity for Australia.

By default the vegetation we plant is dependent the atmospheric gases for survival and its role is to actually grow soil in deserts! Australia has recommitted to its global responsibility to lower the CO₂e buildup irrespective of the source of the emissions. This default is a business opportunity that will support large-scale grazing, food and forestry production. So by direct action as I briefly outlined in the above the income from carbon trading will fund all of the above engage the unemployed creating new industries and indeed assisting in lowering the borrowings of the Federal government. We sell offsets to developed world emitting nation's satellite fix their carbon sink. The payment of annual "carbon management and expansion eliminates our industry from "a Tax" to permit them to remain globally competitive for a time. Direct Action is the solution, it is but a term for "work in action".

Should I be invited to present to the Senate enquiry I will table the serious financial cash flow income direct and indirect I will also bring a live glass tube model sand to soil and, visuals to restore this country to become again the Farm of the Planet! Please, the issue is apolitical and for the kids!

I do but replicate Nature (but achieve the results in short that Nature takes 100,000+ years)!

Without prejudice

Robert Vincin Managing Director Emission Traders International Pty Ltd January 7 2014

Attached, my appointment certificates to an array if PRC ministers, including a letter of support from the head of UN Asia and a visual covering some of the above!

- (1) <u>Albert Einstein</u>: "If the bee disappeared off the surface of the globe, then man would only have four years of life left. No more pollination, no more plants, no more animals, no more man." Hence the claim by Benjamin and McCallum that the disappearance of billions of the world's honeybees suggests we are facing "an environmental crisis bigger than climate change"
- (2) Mitchell Sturt Oxley Cunningham Bros and indeed Charles Darwin in their botany studies concluded that mass stripping of forestry and vegetation in and around surface flush water flow is resulting in mass erosion and lowering the water table. Darwin in visiting Western New South Wales advised widespread grazing and farming was not sustainable as the level of soil where land clearing occurred vegetation would not re-growing soil. The flow of theMurray Darling seldom reached the junction and even less flowing to Lake Alexandrina and never to the sea

(Vincin "What if there was no river system" AGSO 95 CSIRO 99). A detailed paper covering the hand written reports sketches and from 1865 photos. The European explorers witnessed one tribe constant fire-stick burning activities.

- (3) The advice of the early European explorers was to restrict land clearing around surface flush flowing water for a distance of 10 mile either side of the flow. Accelerating the deeper gullies where referred to as rivers was a accelerated by Captain Caddell from South Australia accepting a government grant to clear the surface flush vegetation with an underwater saw. The flow created deeper gullies. The result of these gullies witnessed the zigzag of flow corresponds with existing for extinct billabongs. The surface flow of the Darling meeting the Murray were but 2 boat lengths wide in "flood" in a massive reed covered region.
- (4) C3 photo synthesis pathway vegetation takes its carbon and elements directly from the soil and if not replaced deserts follow. Equally only 2 to 6% of verse vegetation is C4.
 - (a) The PRC aerosols travel the Planet 1.3 times!

The World is a Bank, a Bank of assets (soil-water-vegetation-atmosphere)
Man has from time in memorial withdrawn from the Assets;
Never depositing, rolling over, replacing, restoring, or repairing the assets;
Now the management of the Assets Nature is calling for the account to be addressed
Failure to do so will see the Receiver for the assets brought in;
This our generation needs to embrace the fact that reparation makes money & friends
The Historian's of tomorrow wait with pens poised. Robert Vincin

January 7 2014















Growing soil in Deserts



100MM Rain no soil see tree background

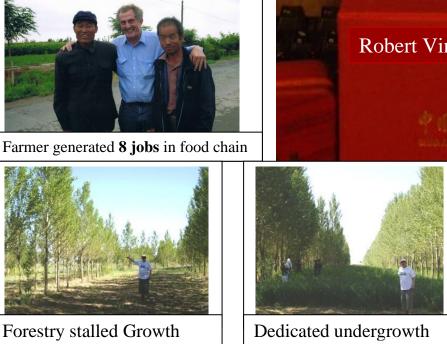


14 months note soil under & see Tree.



Protein Carbohydrate at **year 3**









soil Element mineral return with-in 3 years

Emission Traders International P/L established 1997. See WWW emissiontraders.com.au