Dear Minister of Agriculture, and Sir/Madam in Climate change & Bio-Energy Policy Division,

Thank you for your acknowledgement and in the interests of Application and Completion, we ask that you attach this email too, to your file on our – Three Pillars Network Ltd., PROPOSAL Submission, in particular that:-

we address our Proposal Submission more specifically to the following points in the plan:-

Adaption Actions and the listed Objectives 1-4, pages 18 - 20

Action 8: Engage in additional research pages 58 and 59,

Action 11: Support the sector and foster sustainable growth, development, innovation and adaptation including through LIFE, HorizonEurope, the European Maritime and Fisheries Fund and CAP funding page 60

Action 12: Continue support for focused climate related research in the agriculture, forest and seafood sectors page 60 and 61

not withstanding the beneficial application of our PROPOSAL Submission, otherwise, to the plan.

Yours sincerely,

Percy Podger
Director.
PROPOSAL ! Submission

RE: Climate Change

REQUEST PROPOSAL TO BE PROPOSED and Seconded and Adopted by You – Minister of Agriculture

The problem is:-

Pollutants & Carbon emissions 33% blame responsibility apportioned on Agriculture.

Tasks are :-

- To address and reduce this 33% to 0% or towards Zero emissions, AND,
- To identify Effective Actions and Rapid Reaction on your part, AND
- The work load for you To Present Evidence for Reports of ACTIONS Taken

Thus, the solution is:-

(A) THE PROPOSAL (1. - 6.)

We submit that, you Minister of Agriculture propose and second and adopt the following proposal. to :-

1. Develop Natural Food/Fodder/Forage Sources and Systems that are critically more environmentally friendly and growable here at source including but not limited to High Quality Protein Production, that :-

- * would not need annual plough till sow mechanical input,
- * would have less labour in put,
- * would reduce fuel input, but
- * may take a number of years to get going, and
- * then be good for the long term of 15 year cycles or more, and
- * may / may not need further mechanical fuel burning harvesting, processing, and
- * be good for livestock production, and
- * may also have other potential uses,

AND

That it be done by 2, 3, 4, 5, 6, below
2. **Investing as highest priority, in development research to produce animal Food/Fodder/Forage Sources and Systems of sufficient nutritional quality, achievable through the use of perennial (incl. woody) plants chosen and bred to cope with our current temperate climate, to offset the requirement to import foreign based protein feeds.**

hence

will improve the sustainability of current agricultural enterprises, will promote and enliven the local and regional bio-economics, will reduce substantially the environmental cost eg. transportation associated with current feeds, and will for Member State, our EU, and Globally. contribute beneficially to GHG emissions reduction overall & in our own Agriculture sector, right here, right now and for you in the reports you will be producing.

3. **Financing. Farmers and Scientific Researchers together with a Payment Scheme, in Applied Research Projects** — thus Generate and enhance engagement between private land owner-farmer and researcher — for Natural real effective proposals on Novel and/or Innovative and diverse Projects Recognizing and Accepting the NEED for 10 or 15 year research periods albeit with 5 yearly reviews, (not withstanding some such research can deliver production within ca. 5 years or less).

4. **Financing. Applied Research Projects placing Farmers and Scientific Researchers together** — thus generate and enhance engagement between private land owner/farmer and researcher — for naturally achieved effective proposals on Novel and/or Innovative and diverse Projects that need 10 or 15 year research periods with 5 yearly reviews, that if such research be successful can help meet the Tasks Required and where possible make economic advantage and climate change advantage, compatible and synonymous especially for the longer term.

5. **Rapidly evolve your Departments systems to enable in a simple manner,** for farmers to change from where they are tied into any subsidy dependent income in agriculture, to be able to speedily change at any time within their basic payment scheme and greening and/or other such like schemes to a research project, hence introduce greater flexibility

- and ensure that the farmer/landowner will not endure punitive consequences financially or otherwise and in fact may have their income enhanced via the RDF or other funding,
THREE PILLARS NETWORK LTD

and have a right to effectively share in ultimate Benefits, financial and otherwise, where such farmers can show:

- that they have and have had a particular interest to pursue research to develop natural efficient home grown high quality protein/s and/or to develop other home produced fodder forage systems that can and will reduce substantially imported expensive protein or that potentially can do so, and where said farmers are;
- (a) interested and willing to work with Scientific researchers, and
- (b) are prepared to commit their land or significant parts thereof, for 5 or 10 or 15 years or longer, to enable the carrying out of such projects, and where it is considered by the interested researchers that such research will have and/or is likely to have a significant beneficial consequences in particular for our Climate Change Requirements if successful, and can project anticipated time frames, and also that it can benefit our EU as a whole for eg, that in the long term at minimum, farmers may become less dependent on EU subsidies.

6. Funding: NEED for Non Ritz Rule Funding via - RDF Funding and other funding - be made accessible for such research projects, themselves, as well as to the farmer to secure his/her position and research investigations undertaken to acquire new knowledge and to be directed primarily towards a specific practical aim/s or objective/s, and hence change the existing system of some 5 to 6 figure cash up front for some 10 to 25 % of funds to avail of 500 k minimum RDF Funding to zero cash up front ie. eliminate loaded up front cash money requirement (Ritz rule –Contemporary in use law term, derived from UK Ritz Club UK- everyone was/is permitted to enter the Ritz Club, but entry cost is so high only the very rich get in);

- the results of such applied research be then intended primarily to be valid for a single or limited number of products, operations, methods, or systems, including but not limited to agricultural enterprises, where economic benefit is synonymous with climate change benefit;

- Ultimately, Adapt and finance the hunt for home grown naturally produced high quality proteins and/or forage fodder systems that can negate the environmental costs and negative climate change effects that currently result from the importation of foreign-produced protein feedstuffs, and be open to work with and work with like minded and similarly or related activity parties in our Fellow Member States of Our EU, to achieve the aims and objectives, and tasks at hand.

7. Adopting the above proposal and executing same with researcher and farmer parties who are interested to act now, shall better equip you for the work contributions and reportage demands upon you inter alia with the

- EPA and their National Inventory Reports,
- the UNFCCC (United Nations Framework Convention on Climate Change) and
THREE PILLARS NETWORK LTD

- the subsequent effect of application of the Kyoto Protocol and targets etc., inter alia green house gases
  - Carbon dioxide (CO2);  
  - Methane (CH4);  
  - Nitrous oxide (N2O);  
  - Hydrofluorocarbons (HFCs);  
  - Perfluorocarbons (PFCs); and  
  - Sulphur hexafluoride (SF6)

- To REDD (reducing emissions from deforestation and forest degradation) obligations
  and

- To Engage in the Annual Conference of the Parties (COP) | UNFCCC providing Information, and actions taken for the COP to assess the effects of the measures taken by Parties and the progress made and anticipated in achieving the ultimate objective of the Convention. (not to mention otherwise eg for compliance with the
  Paris Accord )

The Proposal is in the interests of moving from Agriculture emissions levels of 33% of the
agri- harmful products that cause our accelerated climate change, towards agriculture of
Zero emissions and

The Proposal is in the interests of moving to be carbon efficient and similarly addressing
the interests of reducing N2O and SF6 pollutants, and otherwise as be the case , and

The Proposal is in the interests of limiting artificial sources of Nitrogen, and to impact the
negative International Environmental Costs of providing of High Quality Proteins to our
Agricultural sector, both in our Irish Member State and in Our EU, apart from the additional
benefits for all of us of being more independent, self reliant, and financially competitive.

Please Adopt the Proposal NOW, and get such projects underway post haste.
THREE PILLARS NETWORK LTD

(B) We also submit the following:

8. The fact that when one chooses to put one's agricultural land or part thereof into forestry or agroforestry, there is no change of that decision possible under the current Irish system, and that such a commitment is not only for oneself but for all generations to come is a serious deterrent to enter into forestry/forestation of one's land. Consequently the current programs are therefore not going to help further CO2 emission reduction as necessary. That is one of the reasons that forestry programs do not work and are not taken up because the replanting requirement acts as such a deterrent.

9. Therefore we submit that with Immediate Effect please change the 2014 Forestry Act and any and all other such like legislation ultimately to do all that is necessary to secure and ensure that any and all of the 26 “replanting” (or more as the case may be) obligations/duties/conditions that either de facto apply/must apply or could apply, do NOT apply and will not apply to any and all entrants and their successors in title where they plant trees in particular for Argo-forestry, fodder forage forestry, biomass forestry and preferably that you get rid of the “replanting” deterrent altogether and forever.

10. We can confirm that to our knowledge farmers would be disposed to engaging in some forestry and forestry projects/forest related research projects for short medium and long term, but they would not and will not likely or at all want to engage in it so long as there is a risk as exists now - for 73 years – that once the land/part thereof is in forestry it shall be for eternity in forestry and neither the current landowner nor successors in title can extricate that land from forced replanting.

11. Ultimately the fact that one can be forced to keep one's land in a particular sector or enterprise is wholly contrary to inter alia to freedom of choice, changing circumstances of life, our contemporary dynamic EU culture social and economic, and

12. We can only see such imposed eternal enforcement/risk of same, as a deterrent to engage in anything forestry and if forestry be chosen then it will be as it is synonymous with de facto
THREE PILLARS NETWORK LTD

throwing in the towel for ever, not only on other/integrated agriculture interests but on the
land itself, and not just for my time on this planet but also for successors in title and future
generations. Please be mindful when reading the above we know of and have people that are
interested to engage in and be active participants in forestry and related progressive advance's
including but not limited to, for interests of Climate Change. We know we are not alone in what we
have articulated. We advocate you try the carrot approach and not the stick. Get rid of that “replant”
deterrant, PLEASE.

(C) Minister Declaration UN 17 SDG

13. The Minister of Agriculture declares that he/she and on behalf of his/her Department will, when
making any and all decisions (noting not just as regards the above) assess their matters via full
consideration assessment and application to give full and effective application to the 17 point UN
Sustainable Development Goals, which Ireland has signed up to and additionally that you will do
everything necessary to ensure and secure their effective application whether they are made part of
our Irish and/or Our EU law or not.

The UN 17 sustainable development goals (SDG) to transform our world:

GOAL 1: No Poverty
GOAL 2: Zero Hunger
GOAL 3: Good Health and Well-being
GOAL 4: Quality Education
GOAL 5: Gender Equality
GOAL 6: Clean Water and Sanitation
GOAL 7: Affordable and Clean Energy
GOAL 8: Decent Work and Economic Growth
GOAL 9: Industry, Innovation and Infrastructure
GOAL 10: Reduced Inequality
GOAL 11: Sustainable Cities and Communities
GOAL 12: Responsible Consumption and Production
GOAL 13: Climate Action
GOAL 14: Life Below Water
GOAL 15: Life on Land
GOAL 16: Peace and Justice Strong Institutions
GOAL 17: Partnerships to achieve the Goal

Yours sincerely,

Percy Pedger,
Director