

Out of Scope

[UNCLASSIFIED]

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Monday, 10 May 2021 4:29 pm  
**To:** s 9(2)(a) <[REDACTED]@climatecommission.govt.nz>  
**Cc:** Jo Hendy s 9(2)(a) <[REDACTED]@climatecommission.govt.nz>  
**Subject:** Re: [UNCLASSIFIED] FW: Climate Change Commission - Professor James Renwick's Interests

Happy for it to go in diligent

Rod Carr

On 10/05/2021, at 4:17 PM, s 9(2)(a) <[REDACTED]@climatecommission.govt.nz> wrote:

[UNCLASSIFIED]

Wonderful Rod, thank you! I'll change the Register and permissions document and get these reloaded. Do you want PSC's letter loaded into Diligent or just leave it to yourself and James?

Thanks again. Kind regards  
s 9(2)(a)

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Monday, 10 May 2021 4:16 pm  
**To:** s 9(2)(a) <[REDACTED]@climatecommission.govt.nz>; Jo Hendy s 9(2)(a) <[REDACTED]@climatecommission.govt.nz>; James Renwick s 9(2)(a) <[REDACTED]@climatecommission.govt.nz>  
**Subject:** Re: [UNCLASSIFIED] FW: Climate Change Commission - Professor James Renwick's Interests

s 9(2)(h)

Rod

Rod Carr

On 10/05/2021, at 4:09 PM, s 9(2)(a) <[REDACTED]@climatecommission.govt.nz> wrote:

[UNCLASSIFIED]

Hi Rod,

I've had a look at PSC's response. The entry for this item currently looks like this:

|                         |                                     |                            |            |           |
|-------------------------|-------------------------------------|----------------------------|------------|-----------|
| Professor James Renwick | Green Party of Aotearoa New Zealand | Member, May 2005 – present | 10/02/2021 | s 9(2)(h) |
|                         |                                     |                            |            |           |

s 9(2)(h)

Thanks  
s 9(2)(a)

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>

**Sent:** Monday, 10 May 2021 4:11 pm

**To:** s 9(2)(a) @climatecommission.govt.nz>; Jo Hendy s 9(2)(a) @climatecommission.govt.nz>;  
James Renwick s 9(2)(a) @climatecommission.govt.nz>

**Subject:** 10 May 2021 - Response letter from Deputy Commissioner Helene Quilter to Dr Rod Carr.pdf

FYI,

Appears we have indeed acted with an abundance of caution.

On the basis of this advice, s 9(2)(h)

Rod Carr

Out of Scope

[UNCLASSIFIED]

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>

**Sent:** Monday, 10 May 2021 9:47 pm

**To:** Jo Hendy s 9(2)(a) @climatecommission.govt.nz>; s 9(2)(a) @climatecommission.govt.nz>

**Subject:** Re: [UNCLASSIFIED] This Week's Board Meeting Plus Interests

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**From:** Jo Hendy s 9(2)(a) @climatecommission.govt.nz>

**Sent:** Monday, May 10, 2021 7:54:50 PM

**To:** s 9(2)(a) @climatecommission.govt.nz>; Rod Carr <Roderick.Carr@climatecommission.govt.nz>

**Subject:** Re: [UNCLASSIFIED] This Week's Board Meeting Plus Interests

Hi s 9(2)(a) -

Out of Scope

Cheers,

Jo

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**From:** s 9(2)(a) @climatecommission.govt.nz>

**Sent:** Monday, May 10, 2021 3:53 PM

**To:** Rod Carr


**Cc:** Jo Hendy

**Subject:** [UNCLASSIFIED] This Week's Board Meeting Plus Interests

[UNCLASSIFIED]

Hi Rod,

Out of Scope



With interests Judy has asked why EDS membership is on the Public Facing Interests Register and whether it can be removed (but retained on the Standing Interests Register). Are you happy to remove it from the Public Facing Interests Register?

Thanks  
s 9(2)(a)



s 9(2)(a)

M s 9(2)(a)  
W [climatecommission.govt.nz](https://climatecommission.govt.nz)

[UNCLASSIFIED]

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[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Tuesday, 11 May 2021 6:53 pm  
**To:** s 9(2)(a) @climatecommission.govt.nz  
**Subject:** Re: Interests - Permission Letter from the Chair of the Climate Change Commission

Thanks

Rod Carr

On 11/05/2021, at 8:50 AM, s 9(2)(a) @climatecommission.govt.nz wrote:

Hi Rod, It is an error the exclusion should be Lisa and Nicola due to their interests in NZUs. The agenda is being amended. Apologies for the confusion. I will let Catherine know as well.

Thanks

s 9(2)(a)

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**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Monday, May 10, 2021 9:49:27 PM  
**To:** s 9(2)(a) @climatecommission.govt.nz; Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Subject:** Fwd: Interests - Permission Letter from the Chair of the Climate Change Commission

Your response s 9(2)(a) ?

Rod

**From:** Catherine Leining s 9(2)(a) @climatecommission.govt.nz  
**Sent:** Monday, May 10, 2021 9:22 PM  
**To:** Rod Carr  
**Subject:** FW: Interests - Permission Letter from the Chair of the Climate Change Commission

Hi Rod,

On the agenda which was circulated this evening, there is a notice that I have a conflict of interest with regard to the rules for measuring progress (Day 2, 3:40 pm). Can you please clarify the basis

for that determination? I can't see any relevant issues reflected in the permissions letter circulated earlier this week (attached) or in previous correspondence on interests.

Happy to chat in the morning if you prefer. Thanks very much.

Best regards,

Catherine

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**From:** s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>  
**Sent:** Monday, 10 May 2021 11:56 AM  
**To:** Climate Commissioners s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>  
**Cc:** Jo Hendy s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>  
**Subject:** Interests - Permission Letter from the Chair of the Climate Change Commission

Kia ora Commissioners,

Please find attached letter from the Chair of the Climate Change Commission with regards to Commissioners' interests and permissions granted by the Chair that relate to the Commission's current advice.

Ngā mihi

s 9(2)(a)

s 9(2)(a)

<image001.png>

T+s 9(2)(a)

M+s 9(2)(a)

E s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>

W [climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)

6 May 2021

The Board  
Climate Change Commission  
Level 21, 1 Willis Street  
Wellington 6011  
PO Box 24448  
Wellington 6142

Dear Board

**NOTICE OF PERMISSIONS GRANTED UNDER SECTION 68 OF THE CROWN ENTITIES ACT**

1. The purpose of this letter is to provide notice to the Board of my decision to grant permission, in accordance with s 68 of the Crown Entities Act 2004 (the Crown Entities Act), to Commissioners Dr Harry Clark, Ms Catherine Leining, Ms Lisa Tumahai, Professor James Renwick, Professor Nicola Shadbolt and Dr Judith Lawrence to continue work on the Climate Change Commission's Emissions Budget Advice (the current advice) notwithstanding that they have interests relating to that advice, in accordance with s 68 of the Crown Entities Act 2004 (the Crown Entities Act).

**Crown Entities Act requirements for managing interests**

2. As the Board is aware, the Crown Entities Act sets out the requirements for managing the interests of board members of crown entities. This includes the Climate Change Commissioners.
3. Section 62 of the Act sets out when a Commissioner will be "interested in a matter before the Commission". This includes where the Commissioner:
  - 3.1 may derive a financial benefit from the matter;
  - 3.2 is the spouse, civil union partner, de facto partner, child, or parent of a person who may derive a financial benefit from the matter;
  - 3.3 may have a financial interest in a person to whom the matter relates;
  - 3.4 is a partner, director, officer, board member or trustee of a person whom may have a financial interest in a person to whom the matter relates;
  - 3.5 may be interested in the matter because the entity's Act so provides; or
  - 3.6 is otherwise directly or indirectly interested in the matter.

4. Section 62 also outlines when a Commissioner will not be interested in a matter, including most relevantly:
  - 4.1 if his or her interest is so remote or insignificant that it cannot reasonably be regarded as likely to influence him or her in carrying out his or her responsibilities under the Act or another Act; or
  - 4.2 only because he or she had past or current involvement in the sector, industry or practice.
5. Where it is established that a Commissioner is interested in a matter before the Commission, s 66 of the Act provides that the Commissioner:
  - 5.1 must not vote or take part in any discussion or decision of the board or any committee relating to the matter, or otherwise participate in any activity of the Commission that relates to the matter; and
  - 5.2 must not sign any document relating to the entry into a transaction or the initiation of the matter; and
  - 5.3 is to be disregarded for the purpose of forming a quorum of the part of meeting of a board or committee during which discussion or decision relating to the matter occurs or is made.
6. Notwithstanding the requirements of s 66 of the Act, s 68 provides that the Chair (or where required, the Deputy Chair or responsible Minister) may, by prior written notice to the board, permit Commissioners who have an interest in a matter before the Commission to do anything otherwise prohibited by section 66, where the Chair is satisfied that it is in the public interest to do so.
7. Where permission to continue to act is granted under s 68, conditions may also be imposed.

#### **Commissioners' interests and permissions granted**

8. It has been established that each of the Commissioners have interests that relate to the current advice.
9. The fact that such interests would arise was to be expected. The Commissioners have been appointed to the Commission due to their various areas of expertise related to climate change mitigation and adaptation and continue to hold roles within their respective fields. Some areas of overlap between the Commissioners' personal interests and the Commission's work was therefore inevitable.
10. It has however been necessary for me to consider, in accordance with s 68 of the Crown Entities Act, whether it is in the public interest for each of the Commissioners to be granted permission to continue working on the advice notwithstanding their interests and, where permission is granted, whether any conditions are required.
11. My decision-making in this regard is set out in the Appendix to this letter. In accordance with the notification requirement in s 68(1) of the Crown Entities Act, the Appendix outlines the following in respect of each of the Commissioners' interests:



- 11.1 my assessment of whether it is in the public interest for the relevant Commissioner to be granted permission to continue to act notwithstanding the interest; and
- 11.2 any conditions imposed.

Ngā mihi nui



Dr Roderick Carr  
**Chair of the Climate Change Commission**

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## APPENDIX: PERMISSIONS GRANTED AND CONDITIONS IMPOSED

| DR JUDITH LAWRENCE   |   |   |
|--|---|---|
| <i>Interest and Description</i>  | <i>Consideration of Interest</i>  | <i>Conditions</i>   |
| Fixed term contract with NIWA for the <i>Deep South Science Challenge “Adaptive Tools”</i> | <p>At a general level there is overlap between Dr Lawrence’s work for the NIWA <i>Deep South Science Challenge “Adaptive Tools”</i> in respect of the Commission’s current advice as the research from the challenge will inform the National Adaptation Plan.</p> <p>However, I consider that it is borderline as to whether this constitutes an interest on the basis that it only arises as a result of Dr Lawrence’s “current involvement in the relevant sector, industry, or practice” (s 62(3)(ca)). Further, the fact that Commissioners would carry out work of this kind was clearly envisaged when the Commission was established and Commissioners with appropriate expertise were appointed. In addition, I also note that this work was disclosed to the Ministry for the Environment at the time of Dr Lawrence’s appointment as a Commissioner.</p> | I do not consider any conditions necessary with respect to this interest. |
| Member of the Environmental Defence Society (EDS)  | <p>EDS is a not-for-profit organisation of resource management professionals working on improving environmental outcomes. At a general level, there is overlap between Dr Lawrence’s work as Chair of the EDS and the Commission’s current advice.</p> <p>However, I consider that it is borderline as to whether this constitutes an interest on the basis that it only arises as a result of Dr Lawrence’s “current involvement in the relevant sector, industry, or practice” (s 62(3)(ca)). Further, the fact that</p>  | I do not consider any conditions necessary with respect to this interest. |

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|--|--|--|
|  | <p>Commissioners would carry out work of this kind was clearly envisaged when the Commission was established and Commissioners with appropriate expertise were appointed. In addition, I also note that this work was disclosed to the Ministry for the Environment at the time of Dr Lawrence's appointment as a Commissioner.</p> <p>For these reasons I consider this interest to be a minor one and that it is in the public interest to grant permission for Dr Lawrence to continue to work on the current advice in accordance with s 68 of the Crown Entities Act.</p> |  |
|--|--|--|

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| CATHERINE LEINING   |  |                                |
|---|--|--------------------------------|
| <i>Interest and Description</i>   | <i>Consideration of Interest</i>   | <i>Conditions</i>              |
| Member of the Board of Trustees for the New Zealand Centre for Global Studies | <p>The NZCGS is a non-profit charitable organisation that undertakes research and policy analysis on issues of global affairs and New Zealand's role within that sphere. In general, Ms Leining's involvement in the New Zealand Centre for Global Studies has the potential to overlap with the Commission's current advice.</p> <p>For the most part I consider that it is borderline as to whether this constitutes an interest on the basis that it only arises as a result of Ms Leining's "current involvement in the relevant sector, industry, or practice" (s 62(3)(ca)). Further, the fact that Commissioners would carry out work of this kind was clearly envisaged when the Commission was established and Commissioners with appropriate expertise were appointed.</p> | No further action is required. |

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| PROFESSOR JAMES RENWICK  |   |   |
|--|---|---|
| <i>Interest and Description</i>  | <i>Consideration of Interest</i>  | <i>Conditions</i>   |
| Board Member and Trustee of Track Zero Trust                               | TrackZero promotes action on climate change by partnering with arts practitioners. For the most part I consider that it is borderline as to whether this constitutes an interest on the basis that it only arises as a result of Professor Renwick's "current involvement in the relevant sector, industry, or practice" (s 62(3)(ca)). Further, the fact that Commissioners would carry out work of this kind was clearly envisaged when the Commission was established and Commissioners with appropriate expertise were appointed.   | No further action is required.  |
| Harper Collins – Author of a book on climate change for the general public | <p>At a general level, there is overlap between Professor Renwick's work as an author of a book on climate change and the Commission's current advice.</p> <p>However, I consider that it is borderline as to whether this constitutes an interest on the basis that it only arises as a result of Professor Renwick's "current involvement in the relevant sector, industry, or practice" (s 62(3)(ca)). Further, the fact that Commissioners would carry out work of this kind was clearly envisaged when the Commission was established and Commissioners with appropriate expertise were appointed.</p> <p>For these reasons I consider this interest to be minor and that it is in the public interest for me to grant permission for Professor Renwick to continue to work on the current advice in accordance with s 68 of the Crown Entities Act.</p> | I do not consider any conditions necessary with respect to this interest.                             |
| Green Party of Aotearoa New Zealand Membership                             | At a general level, there is an overlap between Professor Renwick's membership of the Green Party of Aotearoa New   | All Board members to be specifically advised of this interest, so as to ensure that Board discussions |

|  |  |  |
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|  | <p>Zealand and the Commission's work. This is on the basis that as a political party, the Green Party of Aotearoa New Zealand has policy positions on matters related to the work of the Commission.</p> <p>I consider this interest to be moderate, but able to be managed. This is on the basis first that the level of overlap is relatively high level. Further, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>For these reasons, I consider that it is in the public interest for me to grant permission for Professor Renwick to continue to work on the current advice in accordance with s 68 of the Crown Entities Act. Conditions will however be put in place.</p> | <p>are properly informed. <i>In addition Professor Renwick is to discuss with me any proposal to make political comment or engage in significant political activity ahead of doing so. Guidance has been sought from the Public Service Commissioner which may result in changes to this position.</i></p> |
|--|--|--|

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| PROFESSOR NICOLA SHADBOLT  |   |  |
|--|---|--|
| <i>Interest and Description</i>  | <i>Consideration of Interest</i>  | <i>Conditions</i>  |
| Managing Director of Pohangina Land Company (No.1) Ltd. This Company is owned by a trust of which Professor Shadbolt is a trustee and beneficiary.   | <p>There is an overlap between Professor Shadbolt's role as a director and shareholder of Pohangina Land Company (No.1) Ltd and the Commission's current advice. This is because in addition to the Company holding New Zealand Units (a request for permission to act in this respect was granted by the Minister) it is engaged in farming which is likely to be impacted by emissions budgets adopted by the Minister.</p> <p>I consider this interest to be a moderate one, however I note that it was disclosed to the Ministry at the time of Professor Shadbolt's appointment as a Commissioner. Further, Professor Shadbolt was appointed to the Commission in large part because of her experience with farming and agribusiness, and therefore it was to be expected she might have interests of this nature. Further, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I am satisfied that it is in the public interest to grant Professor Shadbolt permission to continue working on the current advice in accordance with s 68 of the Crown Entities Act, with appropriate conditions in place.</p> | <p>With respect to the company's interests in farming, all Board members are to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</p> <p><i>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the oversight, preparation or authorisation of that advice.</i></p> |
| Managing Director of Cape Horn Land Company Ltd. In addition, two family trusts jointly have a shareholding of 9.4 to 10 percent of the Company. Professor Shadbolt is a trustee and beneficiary of the trusts | <p>There is an overlap between Professor Shadbolt's role as a director and shareholder of Cape Horn Land Company Ltd and the Commission's current advice. This is because in addition to the Company holding New Zealand Units (a request for permission to act in this respect was granted by the Minister) it</p>   | <p>With respect to the company's interests in farming, all Board members are to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</p> <p><i>If the Commission provides advice on pricing related to domestic units created for New</i></p>   |

|   |   |   |
|---|---|---|
|   | <p>is engaged in which is likely to be impacted by emissions budgets adopted by the Minister.</p> <p>I consider this interest to be a moderate one, however I note that it was disclosed to the Ministry at the time of her appointment as a Commissioner. Further, Professor Shadbolt was appointed to the Commission in large part because of her experience with farming and agribusiness, and therefore it was to be expected she might have interests of this nature. Further, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I am satisfied that it is in the public interest to grant Professor Shadbolt permission to continue to working on the current advice in accordance with s 68 of the Crown Entities Act, with appropriate conditions in place.</p> | <p><i>Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the oversight, preparation or authorisation of that advice.</i></p>   |
| Managing Director and Shareholder of Ironsand Forests Ltd | <p>There is an overlap between Professor Shadbolt's role as a director and shareholder of Ironsand Forests Ltd and the Commission's current advice. This is because in addition to the Company holding New Zealand Units (a request for permission to act in this respect was granted by the Minister) it is engaged in which is likely to be impacted by emissions budgets adopted by the Minister.</p> <p>I consider this interest to be a moderate one, however I note that it was disclosed to the Ministry at the time of her appointment as a Commissioner. Further, Professor Shadbolt was appointed to the Commission in large part because of her experience with farming and agribusiness, and therefore it was to be expected she might have interests of this nature. Further, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure</p>                      | <p>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the oversight, preparation or authorisation of that advice.</p> |



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|  | <p>balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I am satisfied that it is in the public interest to grant Professor Shadbolt permission to continue to working on the current advice in accordance with s 68 of the Crown Entities Act, with appropriate conditions in place.</p> |  |
|--|--|--|

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| LISA TUMAHAI   |   |  |
|--|---|--|
| <i>Interest and Description</i>  | <i>Consideration of Interest</i>  | <i>Conditions</i>  |
| Kaiwhakaheare (Chair) of Te Rūnanga o Ngāi Tahu                                      | <p>I first note that Te Rūnanga o Ngāi Tahu holds New Zealand Units. This interest has been notified to the responsible Minister, as required by s 68(4).</p> <p>I also consider that other financial interests of Te Rūnanga o Ngāi Tahu, in particular farming and transport, overlap at a general level with the Commission's current advice.</p> <p>I consider this interest is moderate, but able to be adequately managed. This is because first, Ms Tumahai was appointed to the Commission in large part because of her expertise in Te Ao Māori. It was to be anticipated therefore that she would be likely to be involved in iwi governance in this way. Further, this interest was declared to the Ministry for the Environment at the time of her appointment. It is also relevant to note that the financial interests are not held by Ms Tumahai directly, so there is a degree of remoteness. Finally, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>For these reasons, I consider that this interest is able to be managed, and that accordingly it is in the public interest for Ms Tumahai to be granted permission to continue to work on the current advice pursuant to s 68 of the Crown Entities Act, with appropriate conditions in place.</p> | <p>All Board members to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</p> <p><i>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Ms Tumahai may not be involved in the oversight, preparation or authorisation of that advice.</i></p> |
| Te Runanga o Ngāti Waewae, Executive Member and Trustee on the Board, 2001 – present | Ngāti Waewae is one of the 18 Papatipu Rūnanga of Te Runanga o Ngāi Tahu as listed in the Ngāi Tahu Settlement Act 1998.  | All Board members to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.   |

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|--|---|---|
|  | <p>Ngāti Waewae has land assets, forestry assets and property assets. Te Rūnanga o Ngāti Waewae does not however hold any New Zealand Units.</p> <p>I consider this interest to be moderate, but able to be adequately managed. This is because first, Ms Tumahai was appointed to the Commission in large part because of her expertise in Te Ao Māori. It was to be anticipated therefore that she would be likely to be involved in iwi governance in this way. Further, this interest was declared to the Ministry for the Environment at the time of her appointment. It is also relevant to note that the financial interests are not held by Ms Tumahai directly, so there is a degree of remoteness. Finally, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> |   |
| Director on Governing Board, Te Ara Ponamu Ltd | <p>At a high level there is an overlap between Ms Tumahai's work with Te Ara Ponamu Ltd. This arises because this entity invests in projects that promote employment and tourism on the West Coast.</p> <p>I consider this interest to be minor. This is because first, Ms Tumahai was appointed to the Commission in large part because of her expertise in Te Ao Māori. It was to be anticipated therefore that she would be likely to be involved in governance organisations of this kind. Second the overlap in this case is of a very general nature. Finally, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I consider that this interest poses minimal risk and that it is in the public interest for Ms Tumahai to be granted</p>          | I do not consider any conditions necessary with respect to this interest. |

|  |   |  |
|--|---|--|
|  | <p>permission to continue working on the current advice in accordance with s 68 of the Crown Entities Act.</p>  |  |
| <p>Director and Chair of the Board, Arahura Holding Ltd</p>            | <p>At a high level there is an overlap between Ms Tumahai's work with Arahura Holding Ltd. This arises because this entity has property, forestry and pounamu investments. However it does not hold New Zealand Units.</p> <p>I consider this interest to be minor. This is because first, Ms Tumahai was appointed to the Commission in large part because of her expertise in Te Ao Māori. It was to be anticipated therefore that she would be likely to be involved in governance organisations of this kind. Second the overlap in this case is of a very general nature. Finally, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I consider that this interest poses minimal risk and that it is in the public interest for Ms Tumahai to be granted permission to continue working on the current advice in accordance with s 68 of the Crown Entities Act.</p> | <p>I do not consider any conditions necessary with respect to this interest.</p> |
| <p>University of Canterbury - Vice Chancellor Maori Advisory Board</p> | <p>I consider this interest to be minor. This is because first, Ms Tumahai was appointed to the Commission in large part because of her expertise in Te Ao Māori. It was to be anticipated therefore that she would be likely to be involved in governance organisations of this kind. Second the overlap in this case is of a very general nature. Finally, I consider that the robust discussion that occurs during Board meetings between the different Commissioners is sufficient to ensure balanced decision-making, notwithstanding the existence of this interest.</p> <p>Accordingly, I consider that this interest poses minimal risk and that it is in the public interest for Ms Tumahai to be granted</p>  | <p>I do not consider any conditions necessary with respect to this interest.</p> |

|  |   |  |
|--|---|--|
|  | <p>permission to continue working on the current advice in accordance with s 68 of the Crown Entities Act.</p>  |  |
| <p>Director, Aspen Institute NZ</p>  | <p>The Aspen Institute convenes discussion and inspires ideas on important issues facing society. The Institute covers a wide range of topics, including climate change. Therefore it is possible there could be an overlap with the Commission's interest at a high level. I am satisfied that the interest is able to be managed and that accordingly, it is in the public interest to grant Ms Tumahai permission to continue to work on the advice in accordance with s 68 of the Crown Entities Act, with appropriate conditions in place.</p>   | <p>I do not consider any conditions necessary with respect to this interest.</p>   |
| <p><i>Ms Tumahai's husband is a director of Bathurst Resources Ltd</i></p> | <p><i>Bathurst Resources Ltd is a coal mining company. With respect to Ms Tumahai's husband's interests in Bathurst, all Board members are to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</i></p> <p><i>I note that this is not the approach that has been taken to some other direct financial interests of Commissioners, for example interests in New Zealand Units, where the relevant Commissioner has effectively been excluded from discussions and decision-making. After carrying out a public interest analysis however, I do not think this is the appropriate approach to take to this interest. That is because Ms Tumahai was in large part appointed to the Commission for her expertise in Māori issues and perspectives as well as the breadth of skills and experience she brings. Accordingly I consider that it is in the public interest she is able to participate in the Commission's discussions and decision-making on these matters, notwithstanding that her husband holds this interest. I am confident that other Commissioners being made specifically aware of the interest, in combination with the robust discussion that occurs at Board meetings, will be sufficient to manage any risk arising.</i></p> | <p><i>All Board members to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</i></p> |

|   |  |  |
|---|--|--|
| <p><i>Ms Tumahai's husband is a director of New Zealand Minerals to Materials Research (NZIMMR)</i></p> | <p><i>NZIMMR's purpose is to look for economic opportunities to add value to New Zealand's mineral resources, including low emissions technologies. With respect to Ms Tumahai's husband's interests in NZIMMR, the Commission's advice could potentially affect minerals generally and NZIMMR's investment in Research and Development Funding (R&amp;D).</i></p> <p><i>Neither Ms Tumahai or her husband personally receive research funding from funds the NZIMMR administers. However, if that was to change, Ms Tumahai would immediately notify the Chair.</i></p> | <p><i>All Board members to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</i></p> <p><i>Furthermore, if Ms Tumahai or her husband personally receive research funds from NZIMMR, Ms Tumahai is to immediately advise the Chair.</i></p> |
|---|--|--|

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OFFICIAL INFORMATION ACT

Out of Scope

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Wednesday, 12 May 2021 6:16 pm  
**To:** s 9(2)(a) @climatecommission.govt.nz  
**Subject:** Re: [UNCLASSIFIED] Interests - MfE's Feedback

Ok drop disclosure dates.  
Agree re Lisa, she mentioned it to me at board today.  
Rod

**From:** s 9(2)(a) @climatecommission.govt.nz  
**Sent:** Wednesday, May 12, 2021 5:53:50 PM  
**To:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Subject:** RE: [UNCLASSIFIED] Interests - MfE's Feedback

[UNCLASSIFIED]

Hi Rod,

MfE have come back and are still uncomfortable with having the disclosure date because that doesn't necessarily represent the conditions date. s 9(2)(h)

By the way Lisa has disclosed a further interest which isn't official yet and that is to be a member of the Maori Health Authority Steering Group. On the surface I don't see any overlap between this role and the Commission's work but will check that out with her and also find out the expected start date. Until its official I suggest we leave it off the interests register that we're publishing online. Is that okay?

Thanks  
s 9(2)(a)

[UNCLASSIFIED]

**From:** Rod Carr <[Roderick.Carr@climatecommission.govt.nz](mailto:Roderick.Carr@climatecommission.govt.nz)>  
**Sent:** Wednesday, 12 May 2021 12:21 pm  
**To:** s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>  
**Subject:** Re: [UNCLASSIFIED] Interests - MfE's Feedback

Let's run with your advice.

Rod Carr

On 12/05/2021, at 11:58 AM, s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)> wrote:

[UNCLASSIFIED]

Hi Rod,

Thank you for getting back to me. We could add in the update dates as you suggest but we'd obviously need to do that for all interests. There are some with a number of updates eg the one below for Catherine:

|  |                                      |  |            |  |
|--|--------------------------------------|--|------------|--|
| In Ms Leining's capacity as a Motu Policy Fellow, she submitted a proposal to the Energy Efficiency and Conservation Authority in March 2020 to conduct research and | Project value of up to s 9(2)(b)(ii) | The work will be conducted in 2020 and 2021. Ms Leining is the project manager and the staff-related funding is directed to Motu. In the proposal, Ms Leining noted her appointment to the | 18/03/2020 | All Board members to be specifically advised of this interest. |
|--|--------------------------------------|--|------------|--|



|   |  |  |   |  |
|---|--|--|---|--|
| stakeholder dialogue on voluntary greenhouse gas mitigation activity in New Zealand. The proposal was accepted in August 2020 and amended in October 2020 and March 2021. |  | <p>Commission and stated explicitly that no Climate Change Commission endorsement was implied. In the contract, Ms Leining indicated that she will include a written statement in deliverables and an oral statement in workshops to clarify that the work does not represent the views of the Commission.</p> <p>In October 2020, the contract end date was extended to 26/02/2021. In March 2021, the contract end date will be extended with a possible end date in April 2021. The contract is now expected to be completed in May 2021.</p> | <p>Updated:</p> <p>09/08/2020 18/12/2020<br/>20/01/2021<br/>10/03/2021<br/>29/04/2021</p> |  |
|---|--|--|---|--|

So we can put all those dates in, if that is your preference. Alternatively if you want to keep disclosure dates in but not have the update dates column, then we could instead take out the sentence about Waingawa Land Company not holding NZUs and let the condition attached to this interest tell that story.

What would you like to do?

Thanks again. Kind regards  
s 9(2)(a)

[UNCLASSIFIED]

**From:** Rod Carr <[Roderick.Carr@climatecommission.govt.nz](mailto:Roderick.Carr@climatecommission.govt.nz)>  
**Sent:** Wednesday, 12 May 2021 11:35 am  
**To:** s 9(2)(a) <[s9\(2\)\(a\)@climatecommission.govt.nz](mailto:s9(2)(a)@climatecommission.govt.nz)>  
**Cc:** Jo Hendy <[s9\(2\)\(a\)@climatecommission.govt.nz](mailto:s9(2)(a)@climatecommission.govt.nz)>  
**Subject:** Re: [UNCLASSIFIED] Interests - MfE's Feedback

Or we add in the disclosure column "updated on x /y/z"  
as a way of doing a post reporting date update.

From: s 9(2)(a) @climatecommission.govt.nz>  
Sent: Wednesday, May 12, 2021 11:18:25 AM  
To: Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
Cc: Jo Hendy s 9(2)(a) @climatecommission.govt.nz>  
Subject: [UNCLASSIFIED] Interests - MfE's Feedback

[UNCLASSIFIED]

Hi Rod,

MfE called to say they have reviewed the information we are intending to publish on our website regarding interests. They have raised a concern about your Waingawa Land Company interest which currently says:

|                  |                       |   |            |  |
|------------------|-----------------------|---|------------|--|
| Dr Roderick Carr | Waingawa Land Company | Shareholder, 1983 - present. A family member is also a shareholder. The entity does not hold New Zealand Units. | 11/12/2019 | Dr Carr to notify the Minister for Climate Change if any New Zealand Units are obtained by or for this entity. |
|------------------|-----------------------|---|------------|--|

Their concern is that the sentence "The entity does not hold New Zealand Units." Is misleading when read in conjunction with the disclosure date since the NZUs were sold after that date. We could either:

1. Publish the information as it stands; or
2. Remove the sentence about holding NZUs. People will be able to infer the Company does not hold NZUs when looking at the condition attached to this interest; or
3. Remove the disclosure date, which we would then do for all interests. The register then shows all interests are current as at publication date.

Can you please let me know what you'd like to do?

Thanks  
s 9(2)(a)

<image001.png>

s 9(2)(a) s 9(2)(a)

M s 9(2)(a)

W [climatecommission.govt.nz](mailto:climatecommission.govt.nz)

Out of Scope

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Wednesday, 12 May 2021 10:14 am  
**To:** S 9(2)(a) @climatecommission.govt.nz; Jo Hendy S 9(2)(a) @climatecommission.govt.nz  
**Subject:** Re: [UNCLASSIFIED] URGENT: Interests Re Board Meeting

Very helpful reminder.

**From:** S 9(2)(a) @climatecommission.govt.nz  
**Sent:** Wednesday, May 12, 2021 10:07:16 AM  
**To:** Jo Hendy S 9(2)(a) @climatecommission.govt.nz; Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Subject:** [UNCLASSIFIED] URGENT: Interests Re Board Meeting

[UNCLASSIFIED]

Hi Both,

As today's Board meeting I understand there is some talk about research funding I would like to draw your attention to the following interests held by Commissioners in respect of R&D funding. You may wish to specifically consider the conditions attached to these interests in respect of Harry, Catherine, James and Nicola before making any decisions in respect of R&D funding. The conditions are as follows:

|                           |   |  |            |   |
|---------------------------|---|--|------------|---|
| Dr Harry Clark            | New Zealand Agricultural Greenhouse Gas Research Centre | Director, 2010 – present.  | 11/12/2019 | If the Commission provides advice on any matters related to research and development funding that is likely to impact the New Zealand Agricultural Greenhouse Gas Research Centre, Dr Clark will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place.  |
| Catherine Leining         | Motu Economic and Public Policy Research                | Policy Fellow, November 2013 – present. Ongoing projects include research and engagement under: (1) the Low-Emission Future programme funded by the Aotearoa Foundation, and (2) the Climate Teams programme funded by the Environmental Defense Fund. | 11/12/2019 | If there are to be any tendering processes run by the Commission in which Motu participates, or any contractual negotiations between the Commission and Motu, Ms Leining will be excluded from all discussions and decision-making.<br>If the Commission considers any matters related to research and development funding that is likely to impact Motu, Ms Leining will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place. |
| Professor James Renwick   | Victoria University of Wellington                       | Professor of Physical Geography and Head of School of Geography, Environment and Earth Sciences, 2012 – Present.   | 08/01/2020 | If the Commission provides advice on any matters related to research and development funding that is likely to impact Professor Renwick's role, responsibility or remuneration at Victoria University of Wellington, Professor Renwick will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place.   |
| Professor Nicola Shadbolt | Massey University                                       | Professor of Farm and AgriBusiness Management, 1996 – present.   | 29/01/2021 | If the Commission provides advice on any matters related to research and development funding that is likely to impact Professor Shadbolt's role, responsibility or remuneration at Massey University, Professor Shadbolt will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place.   |

|                           |   |  |            |  |
|---------------------------|---|--|------------|--|
| Professor Nicola Shadbolt | Plant and Food Crown Research Institute | Independent Chair, September 2019 – present. | 11/12/2019 | <p>If the Commission provides advice on any matters related to research and development funding that is likely to impact the Plant and Food Crown Research Institute, Professor Shadbolt will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place.</p> <p>All Board members to be specifically advised of the Plant and Food Crown Research Institute’s potential interest in matters related to genetic engineering, so as to ensure that Board discussions are properly informed.</p> |
|---------------------------|---|--|------------|--|

Please let me know if there is anything I can do to help.

Thanks  
s 9(2)(a)



s 9(2)(a) | s 9(2)(a)

M s 9(2)(a)  
W [climatecommission.govt.nz](http://climatecommission.govt.nz)

[UNCLASSIFIED]

Out of Scope

[UNCLASSIFIED]

**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Monday, 17 May 2021 7:43 pm  
**To:** s 9(2)(a) @climatecommission.govt.nz  
**Cc:** s 9(2)(a) @climatecommission.govt.nz; s 9(2)(a) @climatecommission.govt.nz  
**Subject:** Re: [UNCLASSIFIED] Special Board Meeting Minutes

Good to go

**From:** s 9(2)(a) @climatecommission.govt.nz  
**Sent:** Monday, May 17, 2021 3:58:00 PM  
**To:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Cc:** s 9(2)(a) @climatecommission.govt.nz; s 9(2)(a) @climatecommission.govt.nz  
**Subject:** [UNCLASSIFIED] Special Board Meeting Minutes

[UNCLASSIFIED]

Hi Rod,

Please find attached draft minutes for the special Board meeting held on 29 April. Can you please let me know if this is okay to go to the Board or, if not, what changes you'd like made?

Thanks  
s 9(2)(a)



s 9(2)(a) | s 9(2)(a)  
M s 9(2)(a)  
W [climatecommission.govt.nz](mailto:climatecommission.govt.nz)

[UNCLASSIFIED]

**WITHHELD IN FULL**

Attachment 84a is withheld in full: 9(2)(h)

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**From:** Rod Carr <Roderick.Carr@climatecommission.govt.nz>  
**Sent:** Friday, 21 May 2021 9:27 pm  
**To:** s 9(2)(a) @climatecommission.govt.nz>  
**Subject:** Re: [UNCLASSIFIED] Link to the Interests Register and Policy

My mistake sorry. Meridian and Mercury!

Rod Carr

On 21/05/2021, at 9:00 PM, s 9(2)(a) @climatecommission.govt.nz wrote:

[UNCLASSIFIED]

Hi Rod,

Please accept my apologies about Waingawa Land Company's reference to shareholders. I have corrected it to partners and sent the revised version of the register to s 9(2)(a) to upload. I couldn't see a duplication of Nicola's Meridian Energy one though. She does, however, have an interest in Mercury Energy as well as Meridian Energy. In respect of each of these there is a condition that the Board be specifically advised of this interest. Nicola is not a large shareholder in either of these companies (s 9(2)(a) in Meridian and s 9(2)(a) in Mercury based on today's closing share prices) and nor is she on either Board. s 9(2)(g)(i)

s 9(2)(g)(i)



s 9(2)(g)(i)

Does that help? Thanks

s 9(2)(a)

[UNCLASSIFIED]

**From:** Rod Carr <[Roderick.Carr@climatecommission.govt.nz](mailto:Roderick.Carr@climatecommission.govt.nz)>

**Sent:** Friday, 21 May 2021 5:21 pm

**To:** s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; Rod Carr <[Roderick.Carr@climatecommission.govt.nz](mailto:Roderick.Carr@climatecommission.govt.nz)>

**Subject:** Re: [UNCLASSIFIED] Link to the Interests Register and Policy

I note Nicola's interest in Meridian Energy Limited is duplicated. Suggest delete one instance.

We are currently discussing a box in our advice re Manapouri electricity generation capacity and a recommendation that would potentially impact Meridian. We need a process to consider the potential for real or perceived conflict in relation to this advice and Nicola's interest.

Rod

**From:** s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>

**Sent:** Friday, May 21, 2021 2:30:20 PM

**To:** Climate Commissioners s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>

**Cc:** Jo Hendy s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>; s 9(2)(a) <[s 9\(2\)\(a\)@climatecommission.govt.nz](mailto:s 9(2)(a)@climatecommission.govt.nz)>

**Subject:** [UNCLASSIFIED] Link to the Interests Register and Policy

[UNCLASSIFIED]

Kia ora Everyone,

Thank you for all of your help in working through interests. Please find below the link to the Register and Policy on our website. Please also note that the Register does not include two further interests that have been declared since this register was put together. I am currently compiling the documentation for these new interests and they will be added once this process is completed.

<https://www.climatecommission.govt.nz/who-we-are/corporate-publications/our-interests-policy-and-register/>

Thanks again. Ngā mihi

s 9(2)(a)

<image001.png>

s 9(2)(a)

M s 9(2)(a)

W [climatecommission.govt.nz](https://www.climatecommission.govt.nz)

[UNCLASSIFIED]

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## STANDING INTERESTS REGISTER – CLIMATE CHANGE COMMISSION BOARD

Last updated: 08/06/2021

| #                             | Nature of interest and date range   | Monetary value (if quantifiable)  | Extent of interest (if not quantifiable by reference to monetary value)   | Date of disclosure                       | Conditions imposed   |
|-------------------------------|---|---|---|--|--|
| Dr HARRY CLARK                |   |   |   |  |  |
| Directorships and other roles |   |   |   |  |  |
| 1.                            | Employed as Director of the New Zealand Agricultural Greenhouse Gas Research Centre (NZAGRC), 2010 – present. | Dr Clark is a salaried employee of AgResearch.<br><br>Total revenue of the NZAGRC is \$9.7m/annum until 2023. | <p>The NZAGRC is a business unit of AgResearch Ltd. which receives its funding from the Ministry for Primary Industries and the Ministry for Business, Innovation and Employment.</p> <p>The NZAGRC invests in agricultural greenhouse gas mitigation research. Successful outcomes from this research funding will potentially influence the ability of the agricultural sector to meet any greenhouse gas targets imposed on it and hence potentially influences the emissions budgets set by the Climate Change Commission.</p> <p>The quantum of funding received by the NZAGRC could also be influenced if the Climate Change Commission makes recommendations about changed investment in Research and Development Funding (R&amp;D).</p> <p>Dr Clark does not personally receive research funding from funds the NZAGRC administers.</p> | 11/12/2019<br><br>Updated:<br>21/01/2021 | If the Commission provides advice on any matters related to research and development funding that is likely to impact the New Zealand Agricultural Greenhouse Gas Research Centre, Dr Clark will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place. |

|    |   |   |  |  |       |
|----|---|---|--|--|-------|
| 2. | Intergovernmental Panel on Climate Change Sixth Assessment Report, Lead Author on Chapter 7 (Agriculture, Forestry and Other Land Use (AFOLU), January 2019 – 2022.                     | \$10,000 per annum until 2022. In addition, flights and expenses to two Lead Author meetings per year.              | The funding comes from the Ministry for the Environment. There is no direct personal benefit to Dr Clark as the money received from the Ministry for the Environment goes to his employer, AgResearch.   | 11/12/2019   | None. |
| 3. | Ministry for Primary Industries (MPI) project assessment panels, 2005 – present.  | Standard daily Government rate (approx. \$650/day) if a Government request, negotiable for non-government requests. | Dr Clark sits on project assessment panels for MPI (for example, the Sustainable Land Management and Climate Change Panel and the Inventory Advisory Panel) and, on request, reviews research reports prepared for the Ministry for Primary Industries and others by national and international organisations.<br><br>Total number of days per annum is approximately five. There is no direct personal benefit to Dr Clark as the money received goes to his employer AgResearch. | 11/12/2019<br><br>Updated:<br>21/01/2021<br>08/03/2021 | None. |
| 4. | Co-lead on several Ministry for Primary Industries commissioned research projects focussed on education and outreach in agricultural greenhouse gas mitigation, January 2020 – present. | Total contract value in 2020-2021 year is approximately \$500,000.  | This work includes training, production of videos and podcasts, website construction, population and maintenance, production of written material etc.<br><br>The work supports and encourages early action on agricultural greenhouse gas mitigation by the sector and hence directly supports the work of the Climate Change Commission.<br><br>No direct personal benefit as money received from the Ministry for Primary Industries goes to Dr Clark's employer AgResearch.     | 11/12/2019   | None. |

|                                      |   |   |  |   |  |
|--------------------------------------|---|---|--|---|--|
| 5.                                   | Contracted by the Ministry for Primary Industries through its Global Research Alliance Fund to provide advice on agricultural greenhouse gas accounting and mitigation to developing country science and policy staff, July 2010 – present.   | Total contract value in 2020 – 2021 is approximately \$500,000.   | This work is designed to help developing countries improve their estimation of agricultural greenhouse gas emissions and to take steps to mitigate emissions.<br><br>There is no direct personal benefit as money received from the Ministry for Primary Industries goes to Dr Clark's employer AgResearch.  | 11/12/2019<br><br>Updated:<br>21/01/2021  | None.  |
| <b>CATHERINE LEINING</b>             |   |   |  |   |  |
| <b>Directorships and other roles</b> |   |   |  |   |  |
| 1.                                   | Employed as a Policy Fellow at Motu Economic and Public Policy Research (Motu), November 2013 – present.<br><br>Current project work includes:<br><br><ol style="list-style-type: none"> <li>1. Low-Emission Future programme</li> <li>2. Climate Teams</li> <li>3. Solutions for Freshwater Management programme</li> <li>4. New Forests programme</li> <li>5. NZ-Ireland Comparison: Climate Policy and Ruminant Farming</li> <li>6. Household Climate Action Tool</li> </ol> | Annual salary.<br><br>Grant funding to Motu is detailed in the next column. Motu is independent and funders have no influence over programme outputs. | Research and stakeholder engagement activities under these Motu programmes are relevant to the issues and stakeholders under the work programme of the Climate Change Commission.<br><br>1. <b>Role on the Low-Emission Future programme: Programme Manager.</b><br>This programme has work streams on New Zealand Emissions Trading Scheme reform, managing the distributional impacts of climate change policy, and climate policy engagement. The core funder is the Aotearoa Foundation (USA), and the current grant agreement runs from 05/2019 to 12/2021 s 9(2)(b)(ii) per year). Marginal co-funding for programme activities since May 2019 has been provided by GNS Science and Victoria University of Wellington. Over 2013-2019, co-funding for various programme activities was provided by Ministry for the Environment, Ministry for Primary Industries, Productivity | 10/1/2020<br><br>Updated:<br>20/01/2021<br>10/03/2021<br>30/04/2021<br>18/05/2021 | If there are to be any tendering processes run by the Commission in which Motu participates, or any contractual negotiations between the Commission and Motu, Ms Leining will be excluded from all discussions and decision-making.<br><br>If the Commission considers any matters related to research and development funding that is likely to impact Motu, Ms Leining will advise the Chair of this and the Chair will consider whether it is necessary for any |

|  |  |  |   |                                |
|--|--|--|---|--------------------------------|
|  |  |  | <p>Commission, Parliamentary Commissioner for the Environment, Victoria University of Wellington, British High Commission, Z Energy, Meridian Energy, and Air New Zealand. In January 2021, Motu submitted a proposal to the Aotearoa Foundation for further funding over the period from 07/2021 to 06/2023. By mid-2021, Motu will have published papers co-authored by Ms Leining on industrial free allocation in the NZ ETS and on defining and measuring “just transition” impacts of climate change mitigation policies.</p> <p><b>2. Role on Climate Teams:</b><br/> <b>Collaborator.</b> This is led by the US-based Environmental Defense Fund. This focuses on developing a prototype model for transferring international mitigation between governments. It has broad international applicability. The initial grant funding was s 9(2)(b)(ii) and Motu has received further grant funding of s 9(2)(b)(ii) s 9(2)(b)(ii)</p> <p><b>3. Role on Solutions for Freshwater Management programme:</b><br/> <b>Collaborator.</b> This focuses on improving freshwater economics and policy. The core funder is the Aotearoa Foundation s 9(2)(b)(ii) s 9(2)(b)(ii) In January 2021, Motu submitted a proposal to the Aotearoa</p> | conditions to be put in place. |
|--|--|--|---|--------------------------------|

|  |  |  |  |  |   |
|--|--|--|--|--|---|
|  |  |  | <p>Foundation for further funding over the period from 05/2021 to 04/2023.</p> <p><b>4. Role on New Forests programme: Collaborator.</b> This programme is designed to improve incentives for native forests in New Zealand. The core funder is New Forests Assets Management Pty Ltd (Australia) s 9(2)(b)(ii) s 9(2)(b)(ii)</p> <p><b>5. Role on NZ-Ireland comparison: Contributing author.</b> An initial scoping paper was prepared in 2019 with inputs from experts at University College Dublin and Envecon; Teagasc – Agriculture and Food Development Authority, Ireland; and Trinity College, Dublin. New Zealand funding came from Motu. Future work is unclear at this point.</p> <p><b>6. Role on Household Climate Action Tool: Collaborator.</b> This is updating data for an online household consumption emissions calculator. The most recent funder is Mercury Energy s 9(2)(b)(ii)</p> <p><b>7. Role in Climate Teams Trading Relationships for International Mitigation.</b> This work is looking at international mitigation.</p> <p>Note also that the quantum of R&amp;D funding potentially available to organisations such as Motu could also be influenced if the Climate Change Commission makes recommendations</p> |  | <p>All Board members to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</p> |
|--|--|--|--|--|---|







|    |  |   |  |  |  |
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|    | research consortium which submitted a proposal to the Ministry for Business, Innovation and Employment's Endeavour Fund in March 2020.   | the Endeavour Fund) if the bid were successful. | on research and stakeholder dialogue on managing distributional impacts of climate change mitigation policy. The work would extend from October 2020 to September 2023. This work stream would be a relatively small part of a larger work programme implemented by the consortium. Staff-related funding would be directed to Motu. In the proposal, Ms Leining noted her appointment to the Commission as part of her biographical information, but was clear that the proposal was submitted in her capacity as a Motu Policy Fellow.<br><br>Update: this bid was not successful. Initially a repeat bid in 2021 was considered, but it was confirmed in February 2021 that a repeat bid would not be made in 2021. | Updated<br>18/12/2020<br><br>16/02/2021  |  |
| 5. | In Ms Leining's capacity as a Motu Policy Fellow, she submitted a proposal to the Energy Efficiency and Conservation Authority in March 2020 to conduct research and stakeholder dialogue on voluntary greenhouse gas mitigation activity in New Zealand. The proposal was accepted in August 2020 and amended in October 2020 and March 2021. | s 9(2)(b)(ii)                                   | The work will be conducted in 2020 and 2021. Ms Leining is the project manager and the staff-related funding is directed to Motu. In the proposal, Ms Leining noted her appointment to the Commission and stated explicitly that no Climate Change Commission endorsement was implied. In the contract, Ms Leining indicated that she will include a written statement in deliverables and an oral statement in workshops to clarify that the work does not represent the views of the Commission.<br><br>In October 2020, the contract end date was extended to 26/02/2021. In March 2021, the contract end date will be  | 18/03/2020<br><br><br><br><br><br><br><br><br><br>Updated:<br><br>09/08/2020<br>18/12/2020<br>20/01/2021<br>10/03/2021<br>29/04/2021 | All Board members to be specifically advised of this interest. |

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|    |  |  | extended with a possible end date in April 2021. The contract is now expected to be completed in May 2021.  |   |  |
| 6. | In Ms Leining's capacity as a Motu Policy Fellow, she was invited in August 2020 to prepare video presentations on the New Zealand Emissions Trading Scheme for the World Bank Partnership for Market Readiness for use in emissions trading scheme capacity building workshops. | s 9(2)(b)(ii)  | Ms Leining will lead the project and staff-related funding will be directed to Motu. Ms Leining will include a statement that the work does not represent the views of the Climate Change Commission. The contract ended in August 2020.  | 09/08/2020<br><br>Updated 18/12/2020 and 10/03/2021 | None.  |
| 7. | In Ms Leining's capacity as a Motu Policy Fellow, she was invited in January 2021 to participate in stakeholder workshops run by the Ministry for the Environment from February to April 2021 to discuss policy options for voluntary offsetting.                                | No direct financial benefit to Ms Leining, as she will carry out this work in her capacity as a Motu employee. | This work follows directly work Ms Leining did through Motu on the voluntary mitigation and voluntary carbon market (noted above). The voluntary carbon market is also one of the topics covered in the Commission's draft advice undergoing consultation from 1 February to 28 March 2021. By participating, Ms Leining will not be representing the views of the Climate Change Commission. There have been no further workshops scheduled since February 2021. | 16/02/2021<br>Updated 10/03/2021<br>29/04/2021      | All Board members to be specifically advised of this interest. |
| 8. | Operates as a sole proprietor consultant under Silver Lining Global Solutions (SLGS) (2010 to present).  | At present there are no contracts under SLGS.  | In her capacity as sole proprietor consultant at SLGS, Ms Leining provides consulting services on climate change mitigation and pursues independent projects.<br><br>Ms Leining also produces a blog on the SLGS website.   | 11/12/2019<br>Updated 10/03/2021                    | Any new contracts under SLGS to be disclosed by Ms Leining.    |

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|                                      |   |   | <p>Ms Leining does not currently have any contracts or other obligations under SLGS.</p> <p>If Ms Leining was offered a future consulting contract under SLGS that was relevant to her role on the Climate Change Commission, she would disclose it to the Climate Change Commission before proceeding.</p>   |            |   |
| 9.                                   | Member of the Board of Trustees for the New Zealand Centre for Global Studies, November 2019 – present. | Unknown   | The NZCGS is a non-profit charitable organization that undertakes research and policy analysis on issues of global affairs and New Zealand's role within that sphere.   | 11/12/2019 | None.   |
| <b>LISA TUMAHAI</b>                  |   |   |   |            |   |
| <b>Directorships and other roles</b> |   |   |   |            |   |
| 1.                                   | Kaiwhakahaere (Chair) of Te Rūnanga o Ngāi Tahu, 2016 – present.  | <p>Te Rūnanga o Ngāi Tahu holds:</p> <p>s 9(2)(b)(ii) New Zealand Units in Ngāi Tahu Forestry Limited as at 22/12/2020</p> <p>s 9(2)(b)(ii) New Zealand Units in Oha Honey Limited Partnership as at 22/12/2020</p> | <p>Ms Tumahai holds governance roles in Te Rūnanga o Ngāi Tahu and Te Rūnanga o Kati Waewae.</p> <p>Te Rūnanga o Ngāi Tahu and Te Rūnanga o Ngāti Waewae cross many business interests, including property, tourism, seafood, farming, forestry, honey, transport, equities, private equity, aged care as well as others.</p> <p>It is possible these sectors may be impacted by the work of the Climate Change Commission.</p> <p>Te Rūnanga o Ngāi Tahu is also an iwi authority and partner with the Crown under Te Tiriti o Waitangi. Te Rūnanga o Ngāi Tahu and Te Rūnanga o Ngāti Waewae hold manawhenua within their</p> | 11/12/2019 | <p>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Ms Tumahai may not be involved in the oversight, preparation or authorisation of that advice.</p> <p>All Board members to be specifically advised of this interest.</p> |

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|    |  |  | respective takiwā. It is possible these interests may be impacted by the work of the Climate Change Commission.  |                  |  |
| 2. | Executive member of Te Runanga o Ngāti Waewae, 2001 – present.       |  | Trustee on the board. Ngāti Waewae is one of the 18 Papatipu Rūnanga of Te Runanga o Ngāi Tahu as listed in the Ngāi Tahu Settlement Act 1998.<br><br>Ngāti Waewae has land assets, forestry assets and property assets. Te Rūnanga o Ngāti Waewae does not however hold any New Zealand Units.  | Updated 20/01/21 | All Board members to be specifically advised of this interest.   |
| 3. | Kaiwhakahaere (Chair) of Te Rūnanga o Ngāi Tahu, 2016 – present.     | Te Rūnanga o Ngāi Tahu has a strategic relationship with Meridian Energy | I first note that Te Rūnanga o Ngāi Tahu has a strategic relationship with Meridian Energy that could be perceived to overlap with the Commission's current advice, in any discussions relating to this Company (including Manapouri) or the wholesale electricity market.<br><br>For these reasons, I consider that Ms Tumahai should not take place in any discussions or decisions involving Meridian Energy (including Manapouri) or the wholesale electricity market. | 24/05/2021       | Ms Tumahai will not be involved in any discussions or decisions relating to Meridian Energy (including Manapouri) or the wholesale electricity market. |
| 4. | Co-Chair Pou Take Ahuarangi - Iwi Leaders Group, May 2020 – present. |  | Representative for Ngāi Tahu iwi.<br>Pou Take Ahuarangi is a subcommittee of the National Iwi Chairs Forum.<br><br>The potential for overlap with the Commission's work arises because the group takes an interest in any policy advice, recommendations or development that affects Maori.  | 22/01/2021       | None.  |

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| 5.  | Te Kura Taka Pini Limited, December 2018 – present.                              |   | Director and Co-Chair of the board. The organisation is tasked with representing and giving effect to the rights and interests of Ngāi Tahu in Freshwater.                      | 21/12/2020 | All Board members to be specifically advised of this interest. |
| 6.  | Te Ara Ponamu Limited, August 2020 – present.                                    |   | Director on governing board.<br><br>Te Ara Ponamu is funded by the Crown's Provincial Growth Fund to invest in projects that create employment and tourism on the West Coast.   | 21/12/2020 | None.  |
| 7.  | Arahura Holding Limited, 2008 – present.   | Company has a net value s 9(2)(b)(ii)   | Director and Chair of the Board.<br><br>The company holds property, forestry, pounamu (manufacturing and retail) investments.   | 21/12/2020 | None.  |
| 8.  | University of Canterbury - Vice Chancellor Maori Advisory Board, 2014 – present. |   | Board Member.   | 21/12/2020 | None.  |
| 9.  | University of Canterbury - Ngāi Tahu Research Centre, 2010 – present.            |   | Board Member.   | 21/12/2020 | All Board members to be specifically advised of this interest. |
| 10. | The Aspen Institute NZ, 2017 – present.  |   | Director. The Aspen Institute convenes discussion and inspires ideas on important issues facing society. The Institute covers a wide range of topics, including climate change. | 21/12/2020 | None.  |
| 11. | Member of Māori Health Authority Steering Group                                  | This Steering Group is to provide advice to Ministers on the new health authority structure Government is establishing. | Member  | 12/05/2021 | None.  |

| Investments |   |   |   |            |  |
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| 12.         | Shareholder in the Māwhera Incorporation, approximately 2000 – present. | Value of shares approximately \$ <sup>s 9(2)(a)</sup> | Farming, land and property assets. Ms Tumahai is a minor shareholder with no other involvement with the incorporation.  | 11/12/2019 | All Board members to be specifically advised of the Company's farming interests. |
| Relatives   |   |   |   |            |  |
| 13.         | Ms Tumahai's husband is a director in Bathurst Resources Ltd            |   | <p>Director. Bathurst Resources Ltd is a coal mining company. With respect to Ms Tumahai's husband's interests in Bathurst, all Board members are to be specifically advised of this interest, so as to ensure that Board discussions are properly informed.</p> <p>I note that this is not the approach that has been taken to some other direct financial interests of Commissioners, for example interests in New Zealand Units, where the relevant Commissioner has effectively been excluded from discussions and decision-making. After carrying out a public interest analysis however, I do not think this is the appropriate approach to take to this interest. That is because Ms Tumahai was in large part appointed to the Commission for her expertise in Māori issues and perspectives as well as the breadth of skills and experience she brings. Accordingly I consider that it is in the public interest she is able to participate in the Commission's discussions and decision-making on</p> | 14/04/2021 | All Board members to be specifically advised of this interest.                   |

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|                                      |  |         | these matters, notwithstanding that her husband holds this interest. I am confident that other Commissioners being made specifically aware of the interest, in combination with the robust discussion that occurs at Board meetings, will be sufficient to manage any risk arising.  |  |  |
| 14.                                  | Ms Tumahai's husband is a director in New Zealand Institute for Minerals to Materials Research (NZIMMR).             |         | <p>Director. NZIMMR's purpose is to look for economic opportunities to add value to New Zealand's mineral resources, including low emissions technologies. With respect to Ms Tumahai's husband's interests in NZIMMR, the Commission's advice could potentially affect minerals generally and NZIMMR's investment in Research and Development Funding (R&amp;D).</p> <p>Neither Ms Tumahai or her husband personally receive research funding from funds the NZIMMR administers. However if that was to change Ms Tumahai would immediately notify the Chair.</p> | 14/04/2021                             | All Board members are to be specifically advised of this interest. Furthermore, if Ms Tumahai or her husband personally receive research funds from NZIMMR, Ms Tumahai is to immediately advise the Chair. |
| <b>PROFESSOR JAMES RENWICK</b>       |  |         |  |  |  |
| <b>Directorships and other roles</b> |  |         |  |  |  |
| 1.                                   | Employed as Professor of Physical Geography and Head of School at Victoria University of Wellington, 2012 – present. | Salary. | Involved in teaching and research on the climate system, and in the running and strategic direction of the School of Geography, Environment and Earth Sciences, Victoria University of Wellington.   | 8/1/2020<br><br>Updated:<br>09/03/2021 | If the Commission provides advice on any matters related to research and development funding that is likely to impact  |



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|    |   |  | The quantum of funding received by Victoria University of Wellington could be influenced if the Climate Change Commission makes recommendations about increased investment in R&D.  |            | Professor Renwick's role, responsibility or remuneration at Victoria University of Wellington, Professor Renwick will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place. |
| 2. | Current Member of the Board of Ekos ( <a href="http://www.ekos.org.nz">www.ekos.org.nz</a> ), October 2019 – present.             |  | <p>Ekos provides a range of greenhouse gas mitigation services, from measuring emissions to helping clients reduce emissions, to providing forestry offsets for emissions. The latter is achieved via direct links with foresters in New Zealand and in Pacific Island nations. Ekos also has a charitable arm aimed at educating people on climate change issues.</p> <p>It is possible that Ekos could benefit financially from the Commission's advice if, for example, that advice resulted in legislative changes that advantaged offsetting services or if there was a change to funding allocation that Ekos could access.</p> | 11/12/2019 | If the Commission provides advice that is likely to affect Ekos financially, Professor Renwick will advise the Chair of this and the Chair will consider whether it is necessary for any conditions to be put in place.           |
| 3. | Board member and Trustee of the TrackZero Trust ( <a href="http://www.trackzero.nz">www.trackzero.nz</a> ), March 2018 – present. |  | <p>TrackZero promotes action on climate change by partnering with arts practitioners.</p> <p>In 2019 Professor Renwick donated s 9(2)(a) to TrackZero from the Prime Minister's Science Communication Prize.</p>  | 8/1/2020   | None.   |



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| 4. | Science advisor to CH4 Global ( <a href="https://www.ch4global.com/">https://www.ch4global.com/</a> ), May 2019 – present.   |  | <p>Professor Renwick is a science advisor to CH4. He advises in particular on climate change mitigation and the potential of methane-reducing seaweed-based feed for ruminant animals.</p> <p>CH4 is developing seaweed-based feeds for ruminant animals, aimed at reducing biogenic methane emissions. It is still very much in the development phase so does not yet provide any services. It is focussed solely on research and development.</p> <p>It is possible that CH4 could benefit financially from the Commission's advice if it results in: (a) government policy changes relating to the allocation of funding to methane inhibitor research; or (b) roll-out to the agricultural sector.</p> | 7/5/2020<br>Updated<br>09/03/2021 | If the Commission provides advice that is likely to affect CH4 financially, Professor Renwick will advise the Chair of this and the Chair will consider whether it is necessary for any conditions to be put in place. |
| 5. | Intergovernmental Panel on Climate Change Coordinating Lead Author, 6th Assessment Report, Working Group 1, Chapter 8 (Water cycle changes), March 2018 – July 2021. | s 9(2)(a) until 2021. In addition, flights and expenses covered for four overseas meetings until 2021. | Funding comes from Ministry for the Environment as partial recompense for Coordinating Lead Author role. The Ministry for the Environment is administrator for the Climate Change Commission. Funds go to Victoria University of Wellington.   | 8/1/2020                          | None.  |
| 6. | Member of the Ministry for the Environment Senior Science and Mātauranga Team on the "Our Fresh Water (OFW)2020" report, October 2019 – June 2020.                   | s 9(2)(a) for meetings and reviewing drafts.   | Advising on content of the OFW2020 report. Role ended April 2020.  | 8/1/2020                          | None.  |
| 7. | Member of the Ministry for the Environment Senior Science and Mātauranga Team on the "Our Atmosphere and Climate (OAC)   | s 9(2)(a) for meetings and reviewing drafts.   | Advising on content of the OAC2020 report. Role ended October 2020.  | 8/1/2020                          | None.  |

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|              | 2020" report, to 31 October 2020, March 2020 – October 2020.   |  |  |   |   |
| 8.           | Lead Principal Investigator on Project 4 of the Ministry for Business, Innovation and Employment-funded Antarctic Science Platform (Sea Ice and Carbon Cycle Feedbacks), April 2019 – June 2025. | No direct economic benefit to Professor Renwick as Principal Investigator, but Professor Renwick has responsibility for s 9(2)(b) per year in res (iii) ing until 2025/26. | Overall intellectual leadership for the project, 0.15FTE of Professor Renwick's Victoria University of Wellington time is paid out of the platform grant but managed by Victoria University of Wellington. No funds go directly to the Principal Investigator. | 19/1/2021   | None.   |
| <b>Other</b> |  |  |  |   |   |
| 9.           | Author of a book on climate change for the general public. To be published by Harper Collins. Estimated date of publication is early 2022.   | s 9(2)(b)(ii)  | Professor Renwick is the sole author and recipient of royalties  | 19/01/2021<br><br>Updated:<br>08/03/2021<br>and<br>29/04/2021 | None.   |
| 10.          | Green Party of Aotearoa New Zealand, Member, May 2005 – present.   | Annual membership fee.   |  | 10/02/2021  | All Board members to be specifically advised of this interest. In addition, Professor Renwick is to discuss with the Chair any proposal to make political comment or engage in significant political activity ahead of doing so. Guidance has been sought from the Public Service Commissioner. |

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| 11.                                  | Greenpeace Donor, 10 plus years.  | s 9(2)(a) a month for 10+ years. | Greenpeace is an environmental advocacy organisation.   | 13/02/2021  | None.   |
| <b>PROFESSOR NICOLA SHADBOLT</b>     |   |                                  |   |   |   |
| <b>Directorships and other roles</b> |   |                                  |   |   |   |
| 1.                                   | Professor of Farm and AgriBusiness Management, Massey University, 1996 – present.           | Salary.                          | <p>Involved in teaching and researching on farm and agribusiness management including risk, strategy, business analysis and cooperatives.</p> <p>The quantum of funding received by Massey University could be influenced if the Climate Change Commission makes recommendations about increased investment in R&amp;D.</p> | <p>29/01/21</p> <p>Updated:</p> <p>09/03/2021</p>   | If the Commission provides advice on any matters related to research and development funding that is likely to impact Professor Shadbolt's role, responsibility or remuneration at Massey University, Professor Shadbolt will advise the Chair and the Chair will consider whether it is necessary for any conditions to be put in place. |
| 2.                                   | Independent Chair of Plant & Food Crown Research Institute (PFR), September 2019 – present. |                                  | <p>The PFR is Crown Research Institute that could be involved in research related to the work of the Climate Change Commission.</p> <p>The quantum of funding received by PFR could be influenced if the Climate Change Commission makes recommendations about increased investment in R&amp;D.</p>                         | <p>11/12/2019</p> <p>Updated:</p> <p>09/03/2021</p> | If the Commission provides advice on any matters related to research and development funding that is likely to impact the Plant and Food Crown Research Institute, Professor Shadbolt will advise the Chair and the Chair will consider whether it is necessary for any   |

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|             |  |  |  |            | <p>conditions to be put in place.</p> <p>All Board members to be specifically advised of the Plant and Food Crown Research Institute's potential interest in matters related to genetic engineering, so as to ensure that Board discussions are properly informed.</p> |
| 3.          | Completed an appointment as Member of the Ministry for the Environment's Freshwater Leaders' Group.  |  | The Freshwater Leaders' Group has provided advice to Ministers Parker and O'Connor on the current freshwater proposal since October 2018. This work was completed in mid-2020.   | 11/12/2019 | None.  |
| 4.          | Completed a nine-year term as elected member on the Board of Fonterra Co-operative Group Ltd, 2009 – 2018.   |  | Professor Shadbolt is no longer involved in the governance of Fonterra.  | 11/12/2019 | All Board members to be specifically advised of this interest.   |
| 5.          | <p>Managing Director of the following four private companies:</p> <ul style="list-style-type: none"> <li>• Pohangina Land Company (No.1) Ltd, 1987 – present.</li> <li>• North Grove Dairy Ltd, 2002 – present.</li> <li>• Cape Horn Land Company Ltd</li> <li>• Ironsand Forests Ltd</li> </ul> |  | The companies hold s 9(2)(b)(ii) of pastoral land in the Manawatu and are engaged in the production of venison, velvet, lamb, mutton, wool, beef, milk and timber. The farms are shareholder members of fertiliser, farm input supply, dairy and meat processing, and wool marketing cooperatives. All could be affected by Climate Change Policy. | 11/12/2019 | See below.   |
| Investments |  |  |  |            |  |

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| 6. | <p>Pohangina Land Company (No.1) Ltd</p> <ul style="list-style-type: none"> <li>Two family trusts jointly have a shareholding of 20% in the Company, 1999 – present. Professor Shadbolt is a trustee and beneficiary of the trusts.</li> <li>As noted above, Professor Shadbolt is also a Managing Director of the Company, 1987 – present.</li> </ul> |  | <p>The Company owns approximately s 9(2)(b)(ii) hectares of forest plantings. All forest plantings have had New Zealand Units claimed and trees are continuously being planted and felled. At present, the Company holds approximately s 9(2)(b)(ii) New Zealand Units.</p> <p>In addition to the NZUs held by the Company:</p> <ul style="list-style-type: none"> <li>The farms are shareholder members of fertiliser, farm input supply, dairy and meat processing, and wool marketing cooperatives.</li> <li>The company produces venison, velvet, lamb, mutton, wool, beef, milk and timber.</li> <li>The business also converts fodder (inedible to humans) into food &amp; fibre via ruminants, business viability could be affected by advice given by the entity on greenhouse gases.</li> </ul> <p>All could be affected by Climate Change Policy.</p> | <p>11/12/2019</p> <p>Updated December 2020.</p>                   | <p>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the oversight, preparation or authorisation of that advice.</p> <p>All Board members to be specifically advised of the Company's farming interests.</p> |
| 7. | <p>Ironsand Forests Ltd</p> <ul style="list-style-type: none"> <li>Professor Shadbolt is a five percent shareholder in the Company, and her husband is also a five percent shareholder in the Company, 1992 – present.</li> <li>As noted above Professor Shadbolt is a Managing Director of the Company, 1992 – present.</li> </ul>                    |  | <p>The Company owns approximately s 9(2)(b)(ii) of a post-1989 forest. s 9(2)(b)(ii) The Company has claimed New Zealand Units and sold some New Zealand Units. At present, the Company holds approximately s 9(2)(b)(ii) New Zealand Units.</p>  | <p>11/12/2019</p> <p>Updated: December 2020</p> <p>14/03/2021</p> | <p>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the</p>   |

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|    |   |  |  |   | oversight, preparation or authorisation of that advice.   |
| 8. | <p>Cape Horn Land Company Ltd</p> <ul style="list-style-type: none"> <li>Two family trusts jointly have a shareholding of 10.5 percent of the Company, 2011 - present. Professor Shadbolt is a trustee and beneficiary of the trusts.</li> <li>As noted above, Professor Shadbolt is a Managing Director of the Company, 2011 – present.</li> </ul>   |  | <p>At present, the Company holds approximately <sup>s 9(2)(b)(ii)</sup> New Zealand Units.</p> <p>In addition to the New Zealand Units held by the Company:</p> <ul style="list-style-type: none"> <li>The company produces lamb, mutton, wool, beef and timber.</li> <li>The business also converts fodder (inedible to humans) into food &amp; fibre via ruminants, the viability of these businesses could be affected by advice given by the entity on greenhouse gases.</li> </ul> <p>All could be affected by Climate Change Policy.</p> | <p>11/12/2019</p> <p>Updated December 2020.</p> <p>14/03/2021</p> | <p>If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Professor Shadbolt may not be involved in the oversight, preparation or authorisation of that advice.</p> <p>All Board members to be specifically advised of the Company's farming interests.</p> |
| 9. | <p>North Grove Dairy Company Ltd</p> <ul style="list-style-type: none"> <li>Two family trusts jointly have a shareholding of 9.4 percent of the Company, 2002 - present. Professor Shadbolt is a trustee and beneficiary of the trusts.</li> <li>As noted above, Professor Shadbolt is a Managing Director of the Company, 2002 – present.</li> </ul> |  | <p>The interests of the Company are as follows:</p> <ul style="list-style-type: none"> <li>The farms are shareholder members of a dairy processing cooperative.</li> <li>The company produces milk.</li> <li>The business also converts fodder (inedible to humans) into food and fibre via ruminants, the viability of these businesses could be affected by advice given by the entity on greenhouse gases.</li> </ul>   | 11/12/2019  | <p>All Board members to be specifically advised of the Company's farming interests.</p>   |



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|                                      |  |                                  | All could be affected by Climate Change Policy.   |            |  |
| 10.                                  | Meridian Energy Ltd <ul style="list-style-type: none"> <li>Two family trusts jointly hold s 9(2)(a) Meridian Energy Ltd shares, 2013 - present. Professor Shadbolt is a trustee and beneficiary of the trusts.</li> </ul>  | s 9(2)(a) Meridian Energy Ltd s. | Climate policy may impact the value of energy producers and distributors.                         | 11/12/2019 | All Board members to be specifically advised of this interest. |
| 11.                                  | Mercury Energy Ltd <ul style="list-style-type: none"> <li>Two family trusts jointly hold s 9(2)(a) shares in Meridian Energy Ltd, 2013 - present. Professor Shadbolt is a trustee and beneficiary of the trusts</li> </ul> | s 9(2)(a) Mercury Energy s.      | Climate policy may impact the value of energy producers and distributors.                         | 11/12/2019 | All Board members to be specifically advised of this interest. |
| <b>Relatives</b>                     |  |                                  |   |            |  |
| 9.                                   | Ironsand Forests Ltd   |                                  | As noted above, Professor Shadbolt's husband is a five percent shareholder in the Company.        | 11/12/2019 | None.  |
| <b>Dr RODERICK CARR</b>              |  |                                  |   |            |  |
| <b>Directorships and other roles</b> |  |                                  |   |            |  |
| 1.                                   | Directorship of ASB Bank Ltd, 2018 – present.  | s 9(2)(a)                        | The bank lends extensively to a wide of businesses that may be impacted by Climate Change Policy. | 11/12/2019 | All Board members to be specifically advised of this interest. |
| 2.                                   | Limited Partner in TPC Fund II LP, February 2019 – present.  | s 9(2)(a), s 9(2)(b)(ii)         | Venture capital investments which may relate to climate change.                                   | 11/12/2019 | All Board members to be specifically advised of this interest. |

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| 3.                 | Director Waingawa Forest Corporation Ltd, 1982 – present.            | Total value of the company s 9(2)(b)(ii)  | Pre 1990 farm forestry investment. The company does not hold any New Zealand Units.   | 11/12/2019                               | None.   |
| <b>Investments</b> |  |   |   |  |   |
| 4.                 | Shareholder in Waingawa Forest Corporation Ltd, 1982 – present.      | Total value of the company is less than s 9(2)(b)(ii) Dr Carr holds a 62.16% share. Dr Carr's wife holds a 0.22% share.   | Pre 1990 farm forestry investment. The company does not hold any New Zealand Units.   |  | None.   |
| 5.                 | Partner in Waingawa Land Company, 1983 – present.                    | The value of the company is less than S 9(2)(b)(ii)<br>Dr Carr holds a 64 percent interest in a farm forestry venture.<br>Dr Carr's wife s 9(2)(a) holds an additional 11% interest.<br>The New Zealand Units held by the Company have a value of approximately \$37 each as at 17 December 2020. | Has a pre-1990 plantation. This has been awarded s 9(2)(b)(ii) New Zealand Units. Waingawa Forest Corporation Ltd owns approximately 15 ha of mature Pinus Radiata Plantation on land leased from Waingawa Land Company. The Climate Change Commission may be required to advise on the ETS regime and such advice may impact the value of the units. Due to remoteness, access difficulties and small scale, the woodlot is uneconomic to harvest. | 11/12/2019<br><br>Updated:<br>17/12/2020 | If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Dr Carr may not be involved in the oversight, preparation or authorisation of that advice. |
| 6.                 | Contact Energy Ltd shareholder, May 1999 – present.                  | Dr Carr holds shares of approximately s 9(2)(a) in value.   | Ownership of ordinary shares - climate policy may impact the value of energy producers and distributors.<br><br>These shares have been divested.  | 11/12/2019<br><br>Updated<br>13/04/2021  | All Board members to be specifically advised of this interest.  |
| 7.                 | Auckland International Airport Ltd shareholder, July 1998 – present. | Dr Carr holds ordinary shares of approximately s 9(2)(a) in value.  | Ownership of ordinary shares - Climate policy may impact the value of businesses dependent on international air travel.<br><br>These shares have been divested.   | 11/12/2019<br><br>Updated<br>13/04/2021  | All Board members to be specifically advised of this interest.  |



|                                      |   |  |   |                                     |   |
|--------------------------------------|---|--|---|-------------------------------------|---|
| 8.                                   | Wellington Drive Technologies Ltd, approximately early 1990s – present.   | s 9(2)(a)  | Publicly listed electric engine company.<br>These shares have been divested.  | 11/12/2019<br>Updated<br>13/04/2021 | None.   |
| <b>Relatives</b>                     |   |  |   |                                     |   |
| 10.                                  | Waingawa Land Company.  | s 9(2)(b)(ii)  | As noted above Professor Carr holds a 64 percent share in the company, from 1983 - present. Professor Carr's wife s 9(2)(a) holds 11 percent.                           | 11/12/2019                          | If the Commission provides advice on pricing related to domestic units created for New Zealand's Emissions Trading Scheme, Dr Carr may not be involved in the oversight, preparation or authorisation of that advice. |
| 11.                                  | s 9(2)(a) Professor Carr's brother, holds New Zealand Units   | s 9(2)(a)  |   | 24/1/2020                           | None.   |
| <b>Other</b>                         |   |  |   |                                     |   |
| 13.                                  | 9(2)(g)(i)  |  |   | 11/12/2019                          | None.   |
| <b>Dr JUDITH LAWRENCE</b>            |   |  |   |                                     |   |
| <b>Directorships and other roles</b> |   |  |   |                                     |   |
| 1.                                   | Intergovernmental Panel on Climate Change Sixth Assessment Report, Coordinating Lead Author on Chapter 11 (Australasia), January 2021 – mid 2022. | s 9(2)(a) per annum until 2021. In addition, flights and expenses for five overseas meetings until 2022. | Funding comes from Ministry for the Environment as partial recompense for the role. The Ministry of the Environment is administrator for the Climate Change Commission. | 11/12/2019                          | None.   |

|    |   |   |  |   |       |
|----|---|---|--|---|-------|
| 2. | Governance Domain Lead for the New Zealand National Risk Assessment via a contract between Victoria University of Wellington and AECOM who hold the Head Contract with the Ministry for the Environment, October 2019 – May 2020. | s 9(2)(a) until April 2020.   | The New Zealand National Risk Assessment will inform the National Adaptation Plan which the Climate Change Commission will review; the Climate Change Commission will undertake the second New Zealand National Risk Assessment.                           | 11/12/2019 – contract finished – April 2020 | None. |
| 3. | Member of the Ministry for the Environment Resource Management Act Review Reference Group on the Natural Environment (includes Climate Change), December 2019 – June 2020.  | Meeting honorarium.   | Advice on climate change in the review of the Resource Management Act.   | 11/12/2019 Completed                        | None. |
| 4. | Fixed term contract with NIWA for the Resilience Science Challenge “Enabling Proactive Coastal Adaptation”, October 2019 – September 2023.  | s 9(2)(a) per annum until 2022.   | 1. The research will inform the National Adaptation Plan being prepared by the Ministry for the Environment and which the Climate Change Commission will review it.<br><br>2. Deep South Science Challenge ‘Adaptive Tools’, October 2020 – September 2023 | 11/12/2019<br><br>19/04/2021                | None. |
| 5. | Contract with the New Zealand Treasury advising and peer reviewing background papers and Chapter on climate change for the Long-Term Fiscal Statement, September 2019 – March 2020.   | s 9(2)(a) until March 2020.   | The Treasury is one of many government departments involved in the preparation of the of the national Adaptation Plan that the Climate Change Commission will review.  | 11/12/2019 – contract finished March 2020   | None. |
| 6. | Fixed term research for Endeavour SeaRise Programme, October 2018 to October 2021.  | Part time employment contract by Victoria University of Wellington School of Geography, | Research on the implementation of sea level rise projections.  | 11/12/2019                                  | None. |

|              |   |  |  |   |       |
|--------------|---|--|--|---|-------|
|              |   | Environment and Earth Sciences. Contract value S 9(2)(a) per annum until October 2021. |  | <u>Updated: 19/01/2021 and 10/03/2021</u> |       |
| 7.           | Chair of the Peer Review Panel for the Multi-Hazards and Liquefaction Study for Christchurch City Council which includes flooding and sea level rise affected by climate change, October 2018 – October 2022. | The contract value is S 9(2)(a) and will run until October 2022.                       | Christchurch City Council is one of many councils affected by the outcomes of the NAP and second RA which the Climate Change Commission will review and undertake respectively.  | 11/12/2019<br><u>Updated 19 Jan 2021</u>  | None. |
| 8.           | Contract with Ministry for the Environment for Dynamic Adaptive Pathways planning sessions for inter-agency adaptation group  | May to June 2020. Value S 9(2)(a) Contract completed.                                  |  | 07/03/2021                                | None. |
| <b>Other</b> |   |  |  |   |       |
| 9.           | Environmental Defence Society (EDS), Member, 2015 – present and donor.  | One-off donation of S 9(2)(a) in July 2020.  | The EDS is a not-for-profit environmental organisation of resource management professionals who work on improving environmental outcomes. EDS's current work includes an oceans reform research project and resource management system reform project. EDS organises an annual Climate Change and Business Conference. | 12/02/2021<br><br>Updated: 08/03/2021     | None. |