



# THE UNIVERSITY OF MELBOURNE SUSTAINABILITY FINANCING FRAMEWORK



Document title: Second Party Opinion on the University of Melbourne's Sustainability Financing Framework

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# Disclaimer

Our assessment relies on the premise that the data and information provided by the client to us as part of our review procedures have been provided in good faith. Because of the selected nature (sampling) and other inherent limitation of both procedures and systems of internal control, there remains the unavoidable risk that errors or irregularities, possibly significant, may not have been detected. Limited depth of evidence gathering including inquiry and analytical procedures and limited sampling at lower levels in the organization were applied as per scope of work. DNV expressly disclaims any liability or co-responsibility for any decision a person or an entity may make based on this Statement.

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<sup>&</sup>lt;sup>1</sup> DNV Code of Conduct is available from DNV website (www.dnv.com)



# **DNV'S INDEPENDENT ASSESSMENT**

# **Scope and Objectives**

Founded in 1853, the University of Melbourne ("UoM" or the "University") is Australia's second oldest university and its main campus is located in Parkville, inner suburb of Melbourne, with several other campuses located across Victoria.

The University of Melbourne's enduring purpose is to benefit society through the transformative impact of education and research and is committed to being one of the finest universities in the world. The University measures its success by the goals articulated in the University's 2030 institutional strategic plan, Advancing Melbourne, and supporting plans such as the Sustainability Plan 2030 ("the Plan").

Advancing Melbourne is structured according to five intersecting themes which represent key focus areas over the next decade: place, community, education, discovery and global.

In line with its efforts to achieve sustainability, the UoM has developed the Sustainability Financing Framework (the "Framework") under which it is issuing Green, Social or Sustainability Bonds or enter into Green, Social or Sustainability Loans (henceforth collectively referred to as "GSS" instruments or transactions) with structures tailored to contribute to sustainable development.

DNV Business Assurance Australia Pty Ltd. ("DNV") has been commissioned by the UoM to review its Sustainability Financing Framework and provide a Second Party Opinion on the Framework considering the alignment with Green Bond Principles 2021 ("GBP"), Social Bond Principles 2021 ("SBP"), Sustainability Bond Guidelines 2021 ("SBG") published by the International Capital Market Association ("ICMA") and the Green Loan Principles 2021 ("GLP") and Social Loan Principles ("SLP"). Our methodology to achieve this is described under 'Work Undertaken' below.

No assurance is provided regarding the financial performance of instruments issued via the UoM Framework, the value of any investments, or the long-term environmental benefits of the transaction. Our objective has been to provide an assessment that the Framework has met the criteria established on the basis set out below.

# Responsibilities of the Management of UoM and DNV

The management of the UoM has provided the information and data used by DNV during the delivery of this review. Our statement represents an independent opinion and is intended to inform the UoM's management and other interested stakeholders in the Framework as to whether the Framework is aligned with GBP, SBP, SBG, GLP and SLP. In our work we have relied on the information and the facts presented to us by the University. DNV is not responsible for any aspect of the nominated assets referred to in this opinion and cannot be held liable if estimates, findings, opinions, or conclusions are incorrect. Thus, DNV shall not be held liable if any of the information or data provided by the UoM's management and used as a basis for this assessment were not correct or complete.

# Basis of DNV's opinion

We have adapted our assessment methodology to create the UoM-specific Eligibility Assessment Protocol (henceforth referred to as "Protocol"). Our Protocol includes a set of suitable criteria that can be used to underpin DNV's opinion.

As per our Protocol, the criteria against which the Framework has been reviewed are grouped under the four core components:

#### 1. Use of Proceeds

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The Use of Proceeds criteria are guided by the requirement that an issuer of a GSS instrument must use the funds raised to finance eligible activities. The eligible activities should produce clear environmental and or social benefits.

# 2. Process for Project Evaluation and Selection

The Project Evaluation and Selection criteria are guided by the requirements that an issuer of a bond or loan should outline the process it follows when determining eligibility of an investment using GSS instrument proceeds and outline any impact objectives it will consider.

#### 3. Management of Proceeds

The Management of Proceeds criteria are guided by the requirements that a bond or loan should be tracked within the organisation, that separate portfolios should be created when necessary and that a declaration of how unallocated funds will be handled should be made.

# 4. Reporting

The Reporting criteria are guided by the recommendation that at least annual reporting should be made of the use of proceeds and that quantitative and/or qualitative performance indicators should be used, where feasible.

# Work Undertaken

Our work constituted a high-level review of the available information, based on the understanding that this information was provided to us by the UoM in good faith. We have not performed an audit or other tests to check the veracity of the information provided to us. The work undertaken to form our opinion included:

- Creation of a Protocol, adapted to the purpose of the Framework, as described above and in Schedule 2 to this
  Assessment:
- Assessment of documentary evidence provided by the UoM on the Framework and supplemented by a highlevel desktop research. These checks refer to current assessment best practices and standards methodology;
- · Review of published materials by the UoM and UoM's website;
- Discussions with the UoM management team, and review of relevant documentation and evidence related to the criteria of the Protocol; and
- Documentation of findings against each element of the criteria. Our opinion as detailed below is a summary of these findings.

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# **Findings and DNV's Opinion**

DNV's findings are listed below:

#### 1. Use of Proceeds

The UoM intends to use the proceeds from the Green, Social and / or Sustainability ("GSS") instruments issued or entered into under the Framework to finance, in whole or in part, new or existing Eligible Green or Social Project Categories as set out in the Green Bond Principles 2021 ("GBP"), Social Bond Principles 2021 ("SBP"), Sustainability Bond Guidelines 2021 ("SBG") and the Green Loan Principles 2021 ("GLP") and Social Loan Principles ("SLP"). The framework defines the following eligible project categories.

Eligible Green Project Categories

- Green Buildings (New Builds)
- Green Buildings (Upgrades and / or Energy Efficiency)
- Renewable Energy

Eligible Social Project Categories

- Access to essential services (Tertiary Education, Medical Care, Research)
- Socioeconomic advancement and empowerment (Tertiary Education, Employment, Research)

DNV concludes that the eligible categories and nominated projects and assets outlined in the Framework are consistent with and aligned with the Use of Proceeds outlined in the GBP, SBP, SBG, GLP and SLP.

#### 2. Process for Project Evaluation and Selection

The Framework describes the process for project evaluation and selection. Potential projects to which proceeds are used under the Framework will be identified and selected by the UoM's Sustainability Financing Working Group and will be assessed against the University's sustainability objectives and commitments, in addition to compliance with the UoM's Sustainability Financing Framework for review and approval by the Chief Financial Officer to ensure the project meets the eligibility criteria. The allocation of proceeds will be managed by the University's finance team and tracked using existing systems.

DNV concludes that the UoM's Sustainability Financing Framework appropriately describes the process of project evaluation and selection and is consistent with the criteria set out in the GBP, SBP, SBG, GLP and SLP.

#### 3. Management of Proceeds

The net proceeds from each GSS transaction issued will be managed by the University's finance team and the proceeds of each bond or loan will be deposited in the general funding accounts or the investment portfolio until funds are required to be allocated to projects. For effective management of the proceeds the UoM plans to maintain a Register to manage the allocations of proceeds for GSS transactions. The University will monitor the allocation to Eligible Project or Asset and track the net proceeds through its internal accounting system.

Pending the full allocation of the net proceeds, all or a portion of the net investment proceeds will be in held in cash, cash equivalents, temporary investments consistent with the University's Sustainable Investment Framework or applied to temporarily reduce indebtedness of a revolving nature before being redrawn for use for Eligible Projects or Assets.

DNV has reviewed the evidence presented and can confirm that the Framework indicates that proceeds arising from future issuances will be appropriately managed and is consistent with the criteria set out in the GBP, SBP, SBG, GLP and SLP.

#### 4. Reporting

The University intends to report on the use of proceeds annually for effective communication with related stakeholders including investors and lenders.

The UoM's reporting will include

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- Allocation reporting for outstanding GSS bonds and loans including:
  - o The aggregate amount allocated to various Eligible Projects or Assets
  - The remaining balance of funds which have not yet been allocated and type of temporary investment
  - Examples of Eligible Projects or Assets (subject to confidentiality disclosures)
- Impact reporting for outstanding bonds and loans (subject to data availability and project type)

DNV can confirm that the UoM's Sustainability Financing Framework appropriately describes the procedures of reporting in line with GBP, SBP, SBG, GLP and SLP.

On the basis of the information provided by the UoM and the work undertaken, it is DNV's opinion that the UoM's Sustainability Financing Framework meets the criteria established in the Protocol and is aligned with GBP, SBP, SBG, GLP and SLP.

for DNV Business Assurance Australia Pty Ltd.

Sydney, Australia / 15 July 2022

Mark Robinson Lead Assessor David McCann
Technical Reviewer

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# Schedule 1. Description of Categories to be financed through the UoM's Green, Social and or Sustainability Financing Transactions

# **Green Use of Proceeds**

The Green Use of Proceeds in the Framework are set out below. DNV confirms that the Sustainable Development Goals ("SDG") linkages are consistent with the benefits being delivered by projects within those categories.

Eligible Categories	Eligible Projects		
Green Buildings (New Builds) (SDG 7, 11)	<ul> <li>New construction of buildings and/or tenant engagement initiatives, that will reduce building environmental impact in accordance with, any one of the following certification systems:         <ul> <li>National Australian Built Environment Rating System ("NABERS") – minimum 5 Star or above; or</li> <li>Green Building Council of Australia ("GBCA") Green Star – minimum 5 Star or above; or</li> <li>Any other green building label, that is an equivalent standard of the above</li> </ul> </li> <li>Procurement of sustainably sourced construction materials - including certified products (such as FSC timber, GECA or GreenTag certified products), or products containing recycled content (such as concrete, glass)</li> </ul>		
Green Buildings (Upgrades and / or Energy Efficiency) (SDG 7, 9)	<ul> <li>Renovation of existing buildings that have or will receive, refurbishment and/or tenant engagement initiatives, that will reduce building environmental impact in accordance with, any one of the following certification systems:         <ul> <li>National Australian Built Environment Rating System ("NABERS") – minimum 5 Star or above; or</li> <li>Green Building Council of Australia ("GBCA") Green Star – minimum 5 Star or above; or</li> <li>Any other green building label, that is an equivalent standard of the above</li> </ul> </li> <li>Procurement of sustainably sourced construction materials - including certified products (such as FSC timber, GECA or GreenTag certified products), or products containing recycled content (such as concrete, glass)</li> <li>Projects that will achieve a minimum of 20% energy efficiency improvements, compared to relevant benchmarks (e.g. existing equipment or external benchmarks), in the areas of:         <ul> <li>Adoption of smart technologies and / or systems for optimising energy management in new and existing buildings such as lighting, replacing air-cooled air-conditioning with water cooling;</li> <li>Energy efficiency improvements in new projects based on third-party assessment,</li> <li>Upgrades to existing projects that will result in at least a 20% improvement in energy efficiency when compared against the projects overall energy consumption.</li> </ul> </li> </ul>		
Renewable Energy (SDG 7, 11)	<ul> <li>Development and / or operation and maintenance of:         <ul> <li>Renewable energy production plants, including solar PV, wind and Bioenergy (such as biomass, biogas and biofuels);</li> </ul> </li> <li>Projects that replace the use of fossil fuels with renewable energy alternatives, for example         <ul> <li>Replacing gas-fired space and water heating with electric powered heat pumps linked to on or off-site renewable energy generation</li> </ul> </li> </ul>		

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# **Social Use of Proceeds**

The Social Use of Proceeds in the Framework are set out below. DNV confirms that the SDG linkages are consistent with the benefits being delivered by projects within those categories.

Eligible Categories	Eligible Projects/ Example Use of Proceeds	Target Population
Access to essential services (Tertiary Education, Medical Care, Research) (SDG 3, 4, 9)	<ul> <li>New buildings and upgrades to facilities and resources providing clinical care</li> <li>Expenditure to support access to facilities and services that are disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all</li> <li>Enhance capacity for scientific research, including upgrading technological capabilities, to ensure universal access across campus and encourage innovation and research and development</li> <li>Facilities and resources that improve the quality and accessibility of education for target populations</li> </ul>	Target populations including:  o Excluded and / or marginalised populations and / or communities,
Socioeconomic advancement and empowerment (Tertiary Education, Employment, Research) (SDG 4, 8, 10, 11)	<ul> <li>Expenditures related to programs and/or facilities that provide opportunity for students to gain relevant skills and knowledge for employment, decent jobs and entrepreneurship</li> <li>Expenditures related to programs and/or facilities that provide opportunity for learners to acquire the knowledge and skills needed to promote sustainability and related education, including sustainable lifestyles, human rights, gender equality, promotion of peace and non-violence, global citizenship and an appreciation of cultural diversity and inclusion</li> <li>Scholarship programs that aim to address equality issues, including persons with disabilities, indigenous peoples and disadvantaged students</li> <li>Expenditures to support infrastructure improvements that contribute to providing access to safe, accessible and low-carbon transport systems such as bike hubs</li> <li>Expenditure to ensure inclusive, participatory, integrated and sustainable planning and management occurs during new buildings and refurbishment</li> </ul>	including First Nations people;  Women and / or sexual and gender minorities;  People with disabilities;  Underserved, owing to lack of quality access to essential goods and services (i.e. education)  Migrants and / or displaced persons, and  Aging populations and / or vulnerable youths.

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# **Schedule 2. Eligibility Assessment Protocol**

# 1. Use of Proceeds

Ref.	Criteria	Requirements	DNV Findings
1a	Type of Instrument	The instrument must fall in one of the following categories, as defined by the GBP, SBP, SBG, GLP and SLP:	The reviewed evidence confirms that the Framework caters for instruments including Green, Social or Sustainability Use of proceeds Bonds or Loans.
		GSS Use of Proceeds Bond GSS Use of Proceeds Revenue Bond GSS Project Bond GSS Securitised Bond GSS Loan	From the Framework The University of Melbourne's Sustainability Financing Framework (the "Framework") has been developed to demonstrate how the UoM intends to enter into Green, Social or Sustainability ("GSS") transactions with proceeds earmarked to finance, or refinance, projects and expenditures that will deliver positive environmental and/or social outcomes and which support the University's strategy, vision and purpose.
			The instruments set out in the Framework are consistent with those listed in the GBP, SBP, SBG, GLP and SLP.
1b	Sustainable Project Categories	The cornerstone of GSS instrument is the utilisation of the proceeds of the instrument which should be appropriately described in the legal documentation for the security.	Eligible project categories presented by the UoM are as follows:  Eligible Green Project Categories  Green Buildings (New Builds)  Green Buildings (Upgrades and / or Energy Efficiency)  Renewable Energy  Eligible Social Project Categories  Access to essential services (Tertiary Education, Medical Care, Research)  Socioeconomic advancement and empowerment (Tertiary Education, Employment, Research)  The above-mentioned project category is aligned with the eligible Green Project Categories outlined in the GBP, SBP, SBG, GLP and SLP.
1c	Environment al and Social benefits	All designated Green or Social Project categories should provide clear environmentally and or socially sustainable benefits, which, where feasible, will be quantified or assessed by the Issuer. Social Categories or projects/assets should define the target populations.	Eligible Green Categories  Green Buildings (New Builds)  The UoM has proposed to select Green Buildings projects/assets using criteria including:  - National Australian Built Environment Rating System ("NABERS") – minimum 5 Star or above; or  - Green Building Council of Australia ("GBCA") Green Star – minimum 5 Star or above; or  - Any other green building label, that is an equivalent standard of the above  Procurement of sustainably sourced construction materials - including certified products (such as FSC timber, GECA or

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Ref.	Criteria	Requirements	DNV Findings
			GreenTag certified products), or products containing recycled content (such as concrete, glass).
			DNV considers Green Buildings with a Green Star 5-6 Star rating (or the materials acquired for them) to deliver substantial environmental benefits associated with greenhouse gas mitigation, water efficiency, embodies emissions and other potential benefits.
			Green Buildings (Upgrades and / or Energy Efficiency)
			The UoM has proposed to select Green Building upgrades and energy efficiency projects/assets using criteria including projects that achieve:
			<ul> <li>National Australian Built Environment Rating System ("NABERS") – minimum 5 Star or above; or</li> <li>Green Building Council of Australia ("GBCA") Green Star – minimum 5 Star or above; or</li> <li>Any other green building label, that is an equivalent standard of the above</li> </ul>
			The UoM has proposed to select upgrades and energy efficiency upgrades to projects/assets using criteria including projects that result in efficiency gains of 20% or more through:
			<ul> <li>Adoption of smart technologies and / or systems for optimising energy management in new and existing buildings such as lighting, replacing air-cooled air-conditioning with water cooling;</li> <li>Energy efficiency improvements in new projects based on third-party assessment,</li> <li>Upgrades to existing projects that will result in at least a 20% improvement in energy efficiency when compared against the projects overall energy consumption.</li> </ul>
			DNV considers upgrade projects and / or efficiency upgrade projects that achieve greater than 20% improvements in energy efficiency to deliver substantial environmental benefits associated with greenhouse gas mitigation. DNV notes that these may apply to building applications or other energy efficiency projects in the built environment.
			Renewable Energy
			The UoM has proposed to select projects including investment in:
			<ul><li>Solar PV;</li><li>Wind;</li><li>Bioenergy</li></ul>
			For inclusion under the Renewable Energy category.
			The UoM has also proposed to select projects including:
			<ul> <li>Gas fired space and water heaters with electric powered units linked to on or off-site renewable energy generation.</li> </ul>
			DNV considers the proposed renewable energy investment criteria to be well aligned with the category and aligned with the GBP and GLP. DNV notes that the dedicated heating assets switched from gas power to renewables may also fall under the Green Buildings and Upgrades criteria.
			The presented green project categories are aligned with GBP and GLP. Detailed explanations are provided in the Schedule I.

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Ref.	Criteria	Requirements	DNV Findings
			Eligible Social Categories
			Access to essential services (Tertiary Education, Medical Care, Research)
			The UoM proposes to select projects under this category through the following criteria or Social benefits being delivered:
			<ul> <li>New buildings and upgrades to facilities and resources providing clinical care;</li> <li>Expenditure to support access to facilities and services that are disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all;</li> <li>Enhance capacity for scientific research, including upgrading technological capabilities, to ensure universal access across campus and encourage innovation and research and development;</li> <li>Facilities and resources that improve the quality and accessibility of education for target populations</li> </ul>
			These Social benefits are identified by the UoM as being delivered to the following target populations:
			<ul> <li>Excluded and / or marginalised populations and / or communities, including First Nations people;</li> <li>Women and / or sexual and gender minorities;</li> <li>People with disabilities;</li> <li>Underserved, owing to lack of quality access to essential goods and services (i.e. education)</li> <li>Migrants and / or displaced persons, and</li> <li>Aging populations and / or vulnerable youths.</li> </ul>
			DNV considers the investment in and expenditure on facilities associated with tertiary education, medical care and research to provide the social benefits outlined in the Framework to provide access to essential services related to medical care, tertiary education and research. DNV confirms the target populations are reasonably expected to receive the stated benefits from these projects/assets and note that these would include stakeholders from both within the University and also the broader community.
			Socioeconomic advancement and empowerment (Tertiary Education, Employment, Research)
			The UoM proposes to select projects under this category through the following criteria or Social benefits being delivered:
			<ul> <li>Expenditures related to programs and/or facilities that provide opportunity for students to gain relevant skills and knowledge for employment, decent jobs and entrepreneurship;</li> <li>Expenditures related to programs and/or facilities that provide opportunity for learners to acquire the knowledge and skills needed to promote sustainability and related education, including sustainable lifestyles, human rights, gender equality, promotion of peace and non-violence, global citizenship and an appreciation of cultural diversity and inclusion;</li> <li>Scholarship programs that aim to address equality issues, including persons with disabilities, indigenous peoples and disadvantaged students;</li> </ul>

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Ref.	Criteria	Requirements	DNV Findings
			<ul> <li>Expenditures to support infrastructure improvements that contribute to providing access to safe, accessible and low-carbon transport systems such as bike hubs</li> <li>Expenditure to ensure inclusive, participatory, integrated and sustainable planning and management occurs during new buildings and refurbishment.</li> </ul>
			These Social benefits are identified by the UoM as being delivered to the following target populations:
			<ul> <li>Excluded and / or marginalised populations and / or communities, including First Nations people;</li> <li>Women and / or sexual and gender minorities;</li> <li>People with disabilities;</li> <li>Underserved, owing to lack of quality access to essential goods and services (i.e. education)</li> <li>Migrants and / or displaced persons, and</li> <li>Aging populations and / or vulnerable youths.</li> </ul>
			DNV considers the investment in and expenditure on facilities associated with tertiary education, employment and research to provide the social benefits outlined in the Framework to provide socioeconomic advancement and empowerment related to tertiary education, employment and research. DNV confirms the target populations are reasonably expected to receive the stated benefits from these projects/assets and that the primary beneficiaries from a socioeconomic and empowerment perspective would be stakeholder operating within the university, especially from a student perspective or through research. DNV considers the Social categories set out in the Framework to be well aligned with the categories set out in the SBP and SLP.
			Overall, DNV considers that the Environmental and Social criteria benchmarked by the UoM in the Framework can reasonably be expected to deliver real and tangible environmental and social benefits through the nominated Use of Proceeds categories and are well aligned with the GBP, SBP, SBG, GLP and SLP.
1d	Refinancing Share	In the event that a proportion of the proceeds may be used for refinancing, it is recommended that issuers provide an estimate of the share of financing vs. re-	In the Framework, it is clearly indicated that the net proceeds will be used to finance or refinance, in whole or in part, new or existing Eligible Green and Social Project Categories in Section 2.2 Use of Proceeds.
		financing, and where appropriate, also clarify which investments or project portfolios may be refinanced.	From the Framework  The Project Evaluation and Selection Process will ensure that the proceeds of the UoM's GSS transactions are earmarked for financing of new or refinancing existing projects/ expenditures that meet the criteria as defined in Section 2.2.

# 2. Process for Project Selection and Evaluation

Ref.	Criteria	Requirements	DNV Findings
2a	Investment- decision process	The Issuer of a GSS instrument should outline the decision-making process it	As per the Framework, the UoM will designate and select the projects or assets that meet the criteria of relevant Principles.  From the Framework
		follows to determine the eligibility of projects using GSS instrument proceeds.	The Project Evaluation and Selection Process will ensure that the proceeds of the UoM's GSS transactions are

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Ref.	Criteria	Requirements	DNV Findings
		in the Principles;	earmarked for financing of new or refinancing existing projects / assets that meet the criteria as defined in Section 2.2.
			Decision-making process to determine the eligibility of projects or assets are well explained in the Framework, including creation of a dedicated Sustainable Finance Working Group and presented to the Chief Financial Officer for approval.  From the Framework  The UoM will form a Sustainability Financing Working Group to carry out the evaluation and selection process. The Sustainability Financing Working Group will consist, at a minimum, of representatives from:  Treasury Team  Sustainability Strategy Team  Property Development Team  As set out in the Framework (Figure 1), shortlisted projects will be presented to the Chief Financial Officer for approval. If such project is considered as an Eligible Project or Asset in accordance with this Framework, it will be earmarked for the use of proceeds of a GSS transaction under this Framework
2b	Issuer's environment al and social and governance framework	In addition to information disclosed by an issuer on its GSS instrument process, criteria and assurances, GSS instrument investors may also take into consideration the quality of the issuer's overall framework and performance regarding environmental sustainability.	The UoM has set out a defined Sustainability Plan including numerous initiatives and future aspirations for working towards 2030. The UoM has put in place the University's Sustainability Plan 2030, which is a roadmap for delivering on the commitments of its Sustainability Charter and is aligned to the goals of the UoM's 2030 Advancing Melbourne institutional strategy. The UoM has defined their approach through twelve priorities across three domains:  - Amplifying action through campus and communities;
			<ul> <li>Climate leadership</li> <li>Campuses as living laboratories</li> <li>Community of sustainability learners and practitioners</li> <li>Mobilising knowledge and action;</li> <li>Graduates for a sustainable future</li> <li>Discovery</li> <li>Indigenous knowledges</li> <li>Engagement and partnerships</li> <li>Walking the talk in their operations;</li> <li>Climate resilience</li> <li>Healthy ecosystems</li> <li>Healthy water cycles</li> <li>Just and circular economy</li> <li>Responsible investment</li> </ul>
			Also consistent with the defined use of Proceeds is the UoM's strategy "Climate Positive by 2030". The UoM has committed to achieve carbon neutral certification by 2025 and achieve climate positive status by 2030. 'Climate positive' is defined as step further than 'carbon neutral' as it removes more greenhouse gas emissions than generated. This commitment was announced by

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Ref.	Criteria	Requirements	DNV Findings
			the Vice Chancellor in October 2021. The Green, Social and / or Sustainable Use of Proceeds are considered by DNV to support the Climate Positive by 2030 strategy.
			It is DNV's conclusion that the UoM has adopted ESG principles throughout the University as an organisation and educational and research institution from the materials, strategy and background information provided to DNV and has a clear and defined focus on sustainability. The UoM's Sustainability Financing Framework is well aligned with the broader UoM strategy and position on sustainability.

# 3. Management of Proceeds

Ref.	Criteria	Requirements	DNV Findings
3a	Tracking procedure	The net proceeds of GSS instrument should be credited to a sub-account, moved to a sub-portfolio or otherwise tracked by the Issuer in an appropriate manner and attested to by a formal internal process that will be linked to the Issuer's lending and investment operations for GSS Projects.	The evidence reviewed shows how the UoM plans to trace the net proceeds of GSS instruments. The UoM is able to track allocations and investments within the instruments through its internal financial system as accessed and tracked by Treasury and Finance Teams.  From the Framework  The University will maintain a register to keep track of the use of proceeds for each GSS transaction.
3b	Tracking procedure	So long as the GSS instrument is outstanding, the balance of the tracked proceeds should be periodically reduced by amounts matching eligible green investments made during that period.	The details of information to be traced are addressed in the Framework.  From the Framework  The University will monitor the allocation to Eligible Project and track the net proceeds through its internal accounting system.
3c	Temporary holdings	Pending such investments or disbursements to eligible projects, the Issuer should make known to investors the intended types of temporary investment instruments for the balance of unallocated proceeds.	The UoM indicates in the Framework that the unallocated proceeds can be invested in various activities (cash, cash equivalents, temporary investments compliant with the University's Sustainable Investment Framework or applied to temporarily reduce indebtedness of a revolving nature before being redrawn for use for Eligible Projects / Assets) in accordance with its general liquidity management policies.  From the Framework  In the unlikely event that the net proceeds from GSS transactions unallocated to Eligible Projects / Assets within a certain timeframe, the University will ensure that any unallocated proceeds shall be temporarily:  - Held in cash or cash equivalent instruments with a Treasury function; - Held in investment instruments compliant with the University's Sustainable Investment Framework; or - Applied to reduce indebtedness of a short term or revolving nature before being redrawn for notional allocation to Eligible Projects / Assets.

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Ref.	Criteria	Requirements	DNV Findings

# 4. Reporting

Ref.	Criteria	Requirements	DNV Findings
4a	Periodical reporting	Issuers should make and keep readily available up to date information on the use of proceeds to be renewed annually until fully drawn, and as necessary thereafter in the event of material developments. This should include a list of the projects to which the GSS instrument proceeds have been allocated and a brief description of the projects and the amounts allocated and their expected impact. Where confidentiality agreements, competitive considerations, or a large number of underlying projects limit the amount of detail that can be made available, the information is presented in generic terms or on an aggregated project portfolio basis.  In addition to reporting on the use of proceeds and the temporary investment of unallocated proceeds, Issuers should provide at least annually a list of projects to which GSS instrument proceeds have been allocated including - when possible with regards to confidentiality and/or competitive considerations - a brief description of the projects and the amounts disbursed, as well as the expected environmental and or social impact.	The UoM has confirmed that it will report on the allocation of net proceeds of its GSS Bond or Loan within approximately one year from the issuance date.  From the Framework  The University will provide the following information for the net proceeds of all the GSS transactions during the period:  The aggregate amount allocated to various Eligible Projects / Assets  The remaining balance of funds which have not yet been allocated and type of temporary investment  Examples of Eligible Projects / Assets (subject to confidentiality disclosures)
			The UoM also states in the Framework that, where possible, it will provide annual impact reporting on relevant environmental and or social metrics.

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# Schedule 3. Sustainability Bond /Sustainability Bond Programme External Review Form

# External Review Form

#### Section 1. Basic Information

Issuer name:

The University of Melbourne ("UoM")

Sustainability Bond ISIN or Issuer Sustainability Financing Framework Name, if applicable:

The UoM's Sustainability Financing Framework, February 2022

Independent External Review provider's name:

DNV Business Assurance Australia Pty Ltd

Completion date of this form:

15 July 2022

Publication date of review publication:

15 July 2022

#### Section 2. Review overview

#### **SCOPE OF REVIEW**

The following may be used or adapted, where appropriate, to summarise the scope of the review.

The review assessed the following elements and confirmed their alignment with the GBP, SBP, SGB, GLP and SLP:

	Use of Proceeds  Management of Proceeds	$\boxtimes$	Process for Project Evaluation and Selection Reporting
ROLE(\$	S) OF INDEPENDENT EXTERNAL REVIEW PROVI Second Party Opinion	DER	Certification
	Verification		Scoring/Rating
П	Other (please specify):		

Note: In case of multiple reviews / different providers, please provide separate forms for each review.

# EXECUTIVE SUMMARY OF REVIEW and/or LINK TO FULL REVIEW (if applicable)

On the basis of the information provided by the UoM and the work undertaken, it is DNV's opinion that the UoM's Sustainability Financing Framework meets the criteria established in the Protocol and is aligned with the stated definition of green, social and or sustainability within the GBP, SBP, SBG, GLP and SLP.

# Section 3. Detailed review

Reviewers are encouraged to provide the information below to the extent possible and use the comment section to explain the scope of their review.

#### 1. USE OF PROCEEDS

#### Overall comment on section (if applicable):

The UoM intends to use the proceeds of the GSS instruments issued under its Sustainability Financing Framework to finance new or existing eligible projects including:

Eligible Green Project Categories

- Green Buildings (New Builds)
- Green Buildings (Upgrades and / or Energy Efficiency)
- Renewable Energy

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## Eligible Social Project Categories

- Access to essential services (Tertiary Education, Medical Care, Research)
- Socioeconomic advancement and empowerment (Tertiary Education, Employment, Research)

DNV concludes that the UoM's Framework is aligned with the GBP, SBP, SBG, GLP and SLP.

Use of proceeds categories as per GBP:					
	Renewable energy		Energy efficiency		
	Pollution prevention and control		Environmentally sustainable management of living natural resources and land use		
	Terrestrial and aquatic biodiversity conservation		Clean transportation		
	Sustainable water and wastewater management		Climate change adaptation		
	Eco-efficient and/or circular economy adapted products, production technologies and processes	$\boxtimes$	Green buildings		
	Unknown at issuance but currently expected to conform with GBP/SBP categories, or other eligible areas not yet stated in GBP/SBPs		Other (please specify): Access to essential services and Socioeconomic advancement and empowerment		
If applicable please specify the environmental/social taxonomy, if other than GBP/SBPs: N/A  2. PROCESS FOR PROJECT EVALUATION AND SELECTION					
	comment on section (if applicable):				
under th assesse	mework describes the process for project evaluation e Framework will be identified and selected by the L d against the University's sustainability objectives an g Framework, for approval by the Chief Financial Or	JoM's Suand comm	stainability Financing Working Group and will be itments, as well as alignment with the Sustainabil		
Evaluation and selection					
$\boxtimes$	Credentials on the issuer's environmental sustainability objectives		ocumented process to determine that projects fit thin defined categories		
$\boxtimes$	Defined and transparent criteria for projects eligible for Sustainability Bond proceeds		ocumented process to identify and manage stential ESG risks associated with the project		
$\boxtimes$	Summary criteria for project evaluation and selection publicly available		ther (please specify):		

# 3. MANAGEMENT OF PROCEEDS

#### Overall comment on section (if applicable):

external advice or verification Other (please specify):

Information on Responsibilities and Accountability Evaluation / Selection criteria subject to

The net proceeds of a GSS Instrument will be used and managed accordingly for financing of existing or new Eligible projects / assets. For effective management of the proceeds, the UoM plans to maintain a Register to manage the allocations of proceeds for GSS instruments.

|X|

In-house assessment

DNV has reviewed the evidence presented and can confirm that the proceeds arising from future GSS instrument issuances will be appropriately managed.

# Tracking of proceeds:

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$\boxtimes$	Green, Social and or Sustainability Bond and Loan proceeds segregated or tracked by the issuer in an appropriate manner  Disclosure of intended types of temporary investment instruments for unallocated proceeds						
$\boxtimes$							
	Other (please specify):						
Additi	onal disclosure:						
	Allocations to future investments only	$\boxtimes$	Allocations to both existing and future investments				
	Allocation to individual disbursements	$\boxtimes$	Allocation to a portfolio of disbursements				
	Disclosure of portfolio balance of unallocated proceeds		Other (please specify):				
4. REF	PORTING						
The Uc	I comment on section (if applicable):  M intends to report on the use of proceeds annually ng investors and lenders. The UoM's reporting will in						
Use o	f proceeds reporting:						
	Project-by-project	$\boxtimes$	On a project portfolio basis				
	Linkage to individual bond(s)		Other (please specify):				
	Information reported:						
	☑ Allocated amounts		Sustainability Bond financed share of total investment				
	☐ Other (please specify):						
	Frequency:						
	⊠ Annual		Semi-annual				
	□ Other (please specify):						
Impac	t reporting:						
	Project-by-project	×	On a project portfolio basis				
	Linkage to individual bond(s)		Other (please specify):				
	Frequency:						
	☑ Annual		Semi-annual				
	□ Other (please specify):						
	Information reported (expected or ex-post):						
	☐ GHG Emissions / Savings		Energy Savings				
	☐ Decrease in water use		Number of beneficiaries				
	⊠ Target populations	×	Other ESG indicators (please specify): Green building certification or equivalent obtained/ maintained, Renewable energy production/ generated, Amount of energy saved; C02 and other GHG avoided				

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Where appropriate, and based on the nature of the Eligible Projects and availability of information, the UoM will endeavour to report against all indicators of chosen categories, but highlights the fact that not all may be applicable to all bond/loan issuances.

Means	s of Disclosure				
$\boxtimes$	Information published in financial report		Information published in sustainability report		
$\boxtimes$	Information published in ad hoc documents		Other (please specify):		
	Reporting reviewed (if yes, please specify which parts of the reporting are subject to external review):				
	appropriate, please specify name and date of publ				
<b>USEFUL LINKS</b> (e.g. to review provider methodology or credentials, to issuer's documentation, etc.) https://about.unimelb.edu.au/priorities-and-partnerships/sustainability					
SPECIFY OTHER EXTERNAL REVIEWS AVAILABLE, IF APPROPRIATE					
Type(s) of Review provided:					
$\boxtimes$	Second Party Opinion		Certification		
	Verification		Scoring/Rating		
	Other (please specify):				
Review provider(s):			Date of publication:		
DNV Business Assurance Australia Pty Ltd.			15 July 2022		

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#### ABOUT ROLE(S) OF REVIEW PROVIDERS AS DEFINED BY THE GBP, SBP, SBG, GLP and SLP

- 1. Second Party Opinion: An institution with environmental expertise that is independent from the issuer may issue a Second Party Opinion. The institution should be independent from the issuer's adviser for its Sustainability Financing Framework, or appropriate procedures, such as information barriers, will have been implemented within the institution to ensure the independence of the Second Party Opinion. It normally entails an assessment of the alignment with the Green Bond Principles. In particular, it can include an assessment of the issuer's overarching objectives, strategy, policy and/or processes relating to environmental sustainability, and an evaluation of the environmental features of the type of projects intended for the Use of Proceeds.
- 2. Verification: An issuer can obtain independent verification against a designated set of criteria, typically pertaining to business processes and/or environmental criteria. Verification may focus on alignment with internal or external standards or claims made by the issuer. Also, evaluation of the environmentally sustainable features of underlying assets may be termed verification and may reference external criteria. Assurance or attestation regarding an issuer's internal tracking method for use of proceeds, allocation of funds from Green Bond proceeds, statement of environmental impact or alignment of reporting with the GBP, may also be termed verification.
- 3. Certification: An issuer can have its Green Bond or associated Sustainability Financing Framework or Use of Proceeds certified against a recognised external green standard or label. A standard or label defines specific criteria, and alignment with such criteria is normally tested by qualified, accredited third parties, which may verify consistency with the certification criteria.
- 4. Green Bond Scoring/Rating: An issuer can have its Green Bond, associated Sustainability Financing Framework or a key feature such as Use of Proceeds evaluated or assessed by qualified third parties, such as specialised research providers or rating agencies, according to an established scoring/rating methodology. The output may include a focus on environmental performance data, the process relative to the GBP, or another benchmark, such as a 2-degree climate change scenario. Such scoring/rating is distinct from credit ratings, which may nonetheless reflect material environmental risks.

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# **About DNV**

Driven by our purpose of safeguarding life, property and the environment, DNV enables organisations to advance the safety and sustainability of their business. Combining leading technical and operational expertise, risk methodology and in-depth industry knowledge, we empower our customers' decisions and actions with trust and confidence. We continuously invest in research and collaborative innovation to provide customers and society with operational and technological foresight. With our origins stretching back to 1864, our reach today is global. Operating in more than 100 countries, our 16,000 professionals are dedicated to helping customers make the world safer, smarter and greener.

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