

Suspension and Extension of WA-488-P

Highlights:

- Current permit year for WA-488-P (the “**Beehive Prospect**”) extended by 12 months
- Permit Year 3 now ends on 21 December 2021
- The Beehive Prospect has the potential to open a new, possibly very large, play type in Australian waters

MELBOURNE, AUSTRALIA (29 May 2020)

Melbana Energy Limited (ASX: MAY) (**Melbana**) has today been advised by the National Offshore Petroleum Titles Administrator that its application for a 12 month suspension of the work program conditions in respect of Permit Year 3 (with a corresponding extension of the permit term) for Petroleum Exploration Permit WA-488-P has been approved. As a result, Permit Year 3 now ends on 21 December 2021 and the permit term will end on 21 December 2023.

WA-488-P contains the giant Beehive prospect – a carbonate build up that has been independently assessed to have a prospective resource of 388 million barrels of oil equivalent (best estimate). A 3D seismic survey has been completed over the prospect and considerable progress has been made on planning and permitting for an exploration well.

Objective	Type	Chance of Success	Prospective Resource ¹			
			Low	Best	High	Mean
Beehive	Gas (BCF)		134	534	2,199	936
	Oil (MMbbl)		69	299	1,279	548
	TOTAL (MMboe)	20%	91	388	1,645	704

¹ Prospective Resources Cautionary Statement - The estimated quantities of petroleum that may potentially be recovered by the application of a future development project(s) related to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Future exploration appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons. All quoted volumes have been taken from Independent Expert McDaniel & Associates Competent Persons Report, released to ASX on 7 August 2018. Melbana is not aware of any new information or data that materially affects the information included in that announcement and that all the material assumptions and technical parameters underpinning the estimates in the announcement continue to apply and have not materially changed.

Melbana Energy's Executive Chairman, Andrew Purcell, said:

"We will use this extra time to continue to evaluate the 3D seismic results and further progress discussions with potential farminees for the drilling of an exploration well into this structure. These types of carbonate buildups are responsible for some of the world's largest discoveries. When they work, they tend to work big, as can be seen in the estimates of prospective resource being significantly skewed to the upside, so we will continue to work towards the drilling of this important prospect."

For and on Behalf of the Board of Directors:

Mr Andrew Purcell
Executive Chairman

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