

MMI Grant Application Decision Register

TABLE 1: APPLICATIONS SUPPORTED BY THE COMMITTEE FOR FUNDING

Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
MMIMTMP000067	Medical Products	Translation	AVICENA SYSTEMS PTY LTD	Rethinking Molecular Diagnostics – a global opportunity for Australia	WEST PERTH, WA	WEST PERTH, WA	\$3,000,000	88	Very strong support for the development of this project. If commercialised it has enormous benefits worldwide and could be a major export generator and employer.	
MMIMTS000018	Space	Translation	EFFUSIONTECH PTY LTD	SPACE3D – Australian Industrial Rocket Engine Component Manufacturing	BAYVIEW, NT	BRINKIN, NT (50%) DANDENONG, VIC (25%) CAMPERDOWN, NSW (20%) NORTHGATE, QLD (5%)	\$1,256,124	87	Strong alignment with program objectives. Recommended project, with relatively low investment but potential for high return.	
MMIMIMP000029	Medical Products	Integration	NOUMED PHARMACEUTICALS PTY LTD	Noumed - Advancing Australian Pharmaceuticals Manufacturing	SALISBURY SOUTH, SA	SALISBURY SOUTH, SA	\$20,000,000	87	Strong proposal which leverages significant investment to set up manufacturing in Australia.	
MMIMTMP000039	Medical Products	Translation	VAXXAS PTY LTD	Manufacturing world-leading patented vaccination technology in Australia	WOOLLOONGABBA, QLD	HAMILTON, QLD (50%) COOPERS PLAINS, QLD (50%)	\$4,447,613	87	The project would enable unique manufacturing capability on shore in Australia and accelerate commercialisation pathway for a new product to come to market with existing collaborators already available to become customers	
	Resources	Translation	s 47E(d)					87	s 47E(d)	
MMIMTRT000072	Resources	Translation	AUSTRALIAN VANADIUM LIMITED	Manufacturing of ultra-pure vanadium, electrolytes and vanadium batteries	WEST PERTH, WA	KWINANA, WA (65%) BALCATTa, WA (12%) MEEKATHARRA, WA (11%) WEST PERTH, WA (9%) JANDAKOT, WA (3%)	\$3,948,583	86	This project will see creation of a vanadium electrolyte plant concurrently with transitioning towards an operational mine which aligns directly with the program objectives and outcomes. It will allow the company to capture the full production chain while focussing on providing quality outcomes for vanadium - which is the major issue in this industry - allowing it to target the most lucrative section of a growing market domestically and internationally.	
	Medical Products	Translation	s 47E(d)					86	s 47E(d)	
	Resources	Translation						86		
MMIMIRT000041	Resources	Integration	ELPHINSTONE PTY LTD	Battery Electric Underground Support Vehicles	BURNIE, TAS	BURNIE, TAS (60%) WEST MOOREVILLE, TAS (30%) TBC (10%)	\$5,168,560	86	Almost perfect alignment with MMI objectives. Manufacturer and exporter is looking to modify its business to react to increasing de-carbonisation in the mining industry and increasing stricter emission standards (eg Canada not allowing non EV underground vehicles)	

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									accelerating tech uptake for resources sector. Further supported by regional benefit.	
MMIMIMP000026	Medical Products	Integration	CYCLOWEST HOLDINGS PTY LTD	Producing high-value radiopharmaceuticals for diagnostics and therapy	EAST FREMANTLE, WA	BAYSWATER, WA	\$2,578,275	86	Strong project with good levels of external finance and high leverage of investment. Strong alignment with MMI objectives in manufacture of crucial medical materials. Application strong on a technical level and fills a gap in Australia.	
MMIMTRT000061	Resources	Translation	BATT MOBILE EQUIPMENT PTY LTD	Heavy battery-electric vehicle manufacture for underground hard rock mines	TOMAGO, NSW	TOMAGO, NSW (94%) HERMIDALE, NSW (2%) KAMBALDA, WA (2%) LEINSTER, WA (2%)	\$4,553,601	85	New technology and market application with spillover capability to other sectors. Very strong alignment with MMI objectives, enabling competitiveness in Australian mining in carbon constrained future. Moving from successful proof of concept to multiple prototypes, to learn lessons quickly in operating mines.	
s 47E(d)	Resources	Translation	s 47E(d)					85	s 47E(d)	
	Medical Products	Translation						85		
MMIMIS000020	Space	Integration	TITOMIC LTD	Space Vehicle Manufacturing Capability for Australian Export	NOTTING HILL, VIC	MOUNT WAVERLEY, VIC (50%) WINDSOR, VIC (25%) NOTTING HILL, VIC (25%)	\$2,325,000	84	The applicant is developing a niche capability (3D metal printing) and letter of support demonstrate the market opportunity. Aligned with Australia Space Strategy, roadmap and MMI.	
s 47E(d)	Medical Products	Integration	s 47E(d)					84	s 47E(d)	
	Medical Products	Integration						84		
	Medical Products	Translation						84		
	Medical Products	Integration						84		
MMIMIRT000066	Resources	Integration	FLIP SCREEN AUSTRALIA PTY. LTD.	Flip Screen Expansion to Enable Production of Advanced Mining Equipment	WAGGA WAGGA, ACT	EAST WAGGA WAGGA, NSW	\$10,000,000	84	Regional project has potential to significantly decrease the startup cost to produce ores in startup mines and could enable the funding of smaller scale mines that may not have been possible with existing capital requirements of large	

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									plants for processing the ores. New product with increased sales and jobs impacts.	
s 47E(d)	Medical Products	Translation	s 47E(d)					84	s 47E(d)	
	Resources	Translation						83		
	Medical Products	Translation						83		
	Medical Products	Integration						82		
	Medical Products	Translation						82		
MMIMTMP000025	Medical Products	Translation	GBS (APAC) PTY LTD	PROTISTOS: The Australian Biosensor Development & Manufacturing Facility	SYDNEY, NSW	MAYFIELD, NSW	\$6,345,029	82	Project represents commercialisation of new technology with a growing potential market. Strong proposal as it is an area in which Australia is not strong. Grant will have strong impact. Establishment in a regional city evolving from coal mining is important.	
s 47E(d)	Medical Products	Integration	s 47E(d)					82	s 47E(d)	
	Medical Products	Translation						82		
	Medical Products	Translation						82		
	Resources	Translation						81		
	Medical Products	Translation						81		

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									s 47E(d)	
s 47E(d)	Medical Products	Translation	s 47E(d)					81	s 47E(d)	
	Resources	Translation						81		
MMIMTRT000089	Resources	Translation	ALBEMARLE LITHIUM PTY LTD	Lithium Aluminosilicate (LAS) Aggregate Plant for Battery Minerals Residue	PERTH, WA	WELLESLEY, WA	\$4,901,488	81	This project delivers exactly the cost saving and improved environmental, social and governance (ESG) considerations required for the growth of a value-added lithium hydroxide industry in Australia. If successful, Albemarle's Western Australian product would have the best lithium ESG credentials in the world. Would Albemarle do this anyway? Probably. In my opinion, diverting tailings from landfill 500km away is a major win, as is producing something useful from waste.	
s 47E(d)	Medical Products	Translation	s 47E(d)					81	s 47E(d)	
	Resources	Translation						80		
MMIMTS000034	Space	Translation	Q-CTRL PTY LTD	Manufacturing Quantum Sensors for Spaceborne Geomagnetic Survey	PYRMONT, NSW	CAMPERDOWN, NSW (80%) PYRMONT, NSW (20%)	\$4,508,762	80	Highly innovative, key future technology which the applicant is targeting with credibility. Aligned with space manufacturing roadmap and leverage on quantum niche Australian expertise.	
s 47E(d)	Medical Products	Translation	s 47E(d)					80	s 47E(d)	
	Medical Products	Translation						80		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
								s 47E(d)		
s 47E(d)	Resources	Translation	s 47E(d)					80		
	Medical Products	Integration						80		
	Medical Products	Translation						80		
	Medical Products	Translation						80		
	Medical Products	Translation						80		
	Medical Products	Translation						80		
	Resources	Integration						79		
MMIMIRT000028	Resources	Integration	LYNAS RARE EARTHS LIMITED	Lynas Rare Earth Carbonate Refining Circuit	EAST PERTH, WA	YILKARI, WA	\$14,844,464	79	Whilst the project has strong alignment with the MMI objectives, it is questionable given the size of the company whether the grant is needed to bring the project forward. Looking to create a multi-user processing hub in Kalgoorlie, Large grant ask.	
s 47E(d)	Resources	Translation	s 47E(d)					79	s 47E(d)	

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
						s 47E(d)			s 47E(d)	
s 47E(d)	Medical Products	Integration	s 47E(d)					79		
	Medical Products	Integration						79		
	Resources	Translation						79		
	Medical Products	Translation						79		
	Medical Products	Integration						79		
	Medical Products	Integration						79		
	Resources	Integration						79		
	Medical Products	Integration						79		
	Medical Products	Integration						79		

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								s 47E(d)		
MMIMIRT000055	Resources	Integration	CORE LITHIUM LTD, FORMERLY CORE EXPLORATION LTD	Middle Arm Lithium Manufacturing Project (MALM)	ADELAIDE, SA	MIDDLE ARM INDUSTRIAL PRECINCT, NT (73%) COX PENINSULA (27%)	\$6,000,000	79	Good case for lithium plant that is aligned to MMI objectives. The company has very clearly outlined how this is an optional addition to their base case project (exporting spodumene concentrate), and the significance of MMI to their desire to push further down the value chain.	
s 47E(d)	Resources	Integration	s 47E(d)					79	s 47E(d)	
	Resources	Translation						79		
	Medical Products	Integration						79		
	Medical Products	Translation						79		
	Medical Products	Integration						78		
MMIMIS000006	Space	Integration	ROMAR ENGINEERING PTY LTD	Space component design, manufacturing and qualification expansion	SEFTON, NSW	SEFTON, NSW	\$5,850,162	78	Good application, good fit to National Manufacturing Priorities, develops a new innovative manufacturing capability. Technology proposed is flexible, and could likely benefit other sectors (e.g. resources, medical) as well. Appears to include \$5m of operating labour costs - query elieibilitv of this in contract negotiations.	
s 47E(d)	Resources	Translation	s 47E(d)					78	s 47E(d)	

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s 47E(d)	Medical Products	Translation	s 47E(d)					78	s 47E(d)	
	Medical Products	Translation						78		
MMIMTRT000071	Resources	Translation	BRISBANE MET LABS. NO. 1 PTY LTD	Vanadium Processing Pilot Plant	COOPERS PLAINS, QLD	COOPERS PLAINS, QLD	\$1,205,087	78	Vanadium mining pilot plant creation. Strategy aligns with critical minerals roadmap however commercial pathway is not developed, and application unclear how this will benefit Australian manufacturing, nor the market demand. However, low grant ask and translation into batteries.	
s 47E(d)	Resources	Translation	s 47E(d)					77	s 47E(d)	
	Medical Products	Translation						77		
	Resources	Translation						77		
	Resources	Translation						77		
	Medical Products	Translation						76		
	Medical Products	Translation						76		
	Medical Products	Translation						76		



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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s47E(d)						s47E(d)	
	Medical Products	Integration						76		
	Medical Products	Integration						75		
	Space	Translation						75		
	Space	Translation						75		
	Medical Products	Translation						74		
	Medical Products	Translation						74		
	Medical Products	Integration						74		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Resources	Translation	s 47E(d)					74	s 47E(d)	
	Resources	Translation						74		
	Medical Products	Integration						74		
	Space	Translation						74		
	Medical Products	Translation						74		
	Resources	Translation						74		
	Medical Products	Translation						73		
	Space	Integration						73		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Resources	Translation	s 47E(d)					73	s47E(d)	
	Medical Products	Translation						73		
	Resources	Translation						73		
	Medical Products	Translation						73		
	Medical Products	Translation						73		
	Medical Products	Translation						73		
	Medical Products	Translation						73		
	Medical Products	Translation						73		
	Space	Translation						72		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)					s47E(d)		
	Resources	Translation						72		
	Medical Products	Integration						71		
	Medical Products	Integration						71		
	Resources	Integration						71		
	Resources	Translation						71		
	Medical Products	Integration						71		
	Medical Products	Integration						71		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Medical Products	Integration	s 47E(d)					70	s47E(d)	
	Medical Products	Integration						70		
	Resources	Translation						70		
	Medical Products	Integration						70		
	Medical Products	Translation						70		
	Resources	Translation						70		
	Space	Translation						69		
	Medical Products	Translation						69		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Medical Products	Translation	s 47E(d)					69	s47E(d)	
	Medical Products	Translation						69		
	Space	Translation						69		
	Resources	Translation						69		
	Resources	Translation						69		
	Resources	Integration						68		
	Medical Products	Translation						68		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)					s47E(d)		
	Medical Products	Translation						68		
	Medical Products	Integration						68		
	Medical Products	Integration						68		
	Medical Products	Translation						68		
	Medical Products	Integration						68		
	Space	Integration						68		
	Resources	Integration						68		
	Resources	Integration						67		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Medical Products	Integration	s 47E(d)					67	s47E(d)	
	Medical Products	Integration						67		
	Resources	Translation						67		
	Medical Products	Translation						67		
	Medical Products	Translation						67		
	Space	Translation						67		



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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)					s47E(d)		
	Resources	Integration						67		
	Resources	Translation						66		
	Medical Products	Translation						66		
	Resources	Translation						66		
	Medical Products	Translation						66		
	Resources	Integration						66		
	Resources	Translation						66		
	Medical Products	Integration						66		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Resources	Integration	s 47E(d)					65	s47E(d)	
	Medical Products	Translation						65		
	Resources	Integration						65		
	Resources	Translation						65		
	Medical Products	Integration						65		
	Medical Products	Translation						65		
	Resources	Integration						65		
	Medical Products	Integration						65		
	Medical Products	Translation						65		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Resources	Translation	s 47E(d)					65	s47E(d)	
	Space	Integration						64		
	Resources	Translation						64		
	Medical Products	Integration						64		
	Medical Products	Integration						64		
	Medical Products	Translation						64		
	Resources	Translation						64		
	Resources	Translation						64		
	Resources	Translation						64		
	Resources	Translation						64		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)						s47E(d)	
	Resources	Integration						64		
	Medical Products	Integration						63		
	Resources	Translation						63		
	Space	Translation						63		
	Medical Products	Integration						63		
	Resources	Translation						63		
	Resources	Integration						62		
	Resources	Integration						62		

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s 47E(d)			s 47E(d)					s47E(d)		
	Medical Products	Translation						62		
	Medical Products	Translation						62		
	Resources	Integration						62		
	Medical Products	Integration						61		
	Medical Products	Translation						61		
	Space	Translation						61		
	Medical Products	Integration						61		
	Medical Products	Translation						61		
	Resources	Translation						61		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)									s47E(d)	
	Medical Products	Integration	s 47E(d)					60		
	Medical Products	Translation						60		
	Medical Products	Translation						60		
	Resources	Integration						60		
	Medical Products	Translation						60		

TABLE 2: APPLICATIONS NOT SUPPORTED FOR FUNDING

Application ID	NMP	Stream	Applicant	Project Title	Business Location	Primary Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Medical Products	Integration	s 47E(d)					59	s47E(d)	
	Medical Products	Translation						59		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Primary Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)						s47E(d)	
	Resources	Translation						59		
	Resources	Integration						59		
	Medical Products	Translation						59		
	Resources	Integration						58		
	Resources	Translation						58		
	Medical Products	Integration						58		
	Resources	Translation						58		
	Resources	Translation						57		
	Resources	Integration						57		
	Medical Products	Integration						56		

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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Primary Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)	Medical Products	Translation	s 47E(d)					56	s47E(d)	
	Resources	Integration						56		
	Medical Products	Translation						56		
	Resources	Integration						55		
	Space	Translation						55		
	Medical Products	Integration						54		
	Resources	Integration						54		
	Medical Products	Integration						53		
	Resources	Translation						53		



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Application ID	NMP	Stream	Applicant	Project Title	Business Location	Primary Project Location	Grant Sought	Committee Score /100	Committee Comments	Decision Maker Rank
s 47E(d)			s 47E(d)						s47E(d)	
	Medical Products	Translation						69		
	Medical Products	Translation						64		
	Space	Integration						55		
	Resources	Translation						53		
	Space	Translation						53		
	Resources	Translation						53		
	Resources	Translation						53		
	Resources	Translation						52		

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s 47E(d)			s 47E(d)					51	s47E(d)	
	Resources	Translation						51		
	Resources	Translation						51		
	Resources	Integration						50		
	Space	Translation						49		
	Resources	Integration						47		
	Space	Integration						46		
	Space	Translation						46		
	Space	Translation						45		
	Medical Products	Integration						44		

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s 47E(d)			s 47E(d)						s47E(d)	
	Resources	Translation						42		
	Medical Products	Integration						41		
	Medical Products	Integration						36		

[Name of Decision Maker] ..... Date:        /        /2021