PIRMA

## Probability and Impact Matrix (PIM) Scoring Key

Probability Ranking Key					
Ranking	Description	Probability of occurrence			
5	Almost certain	>90%			
3	Possible	Coin flip (50:50)			
1	Rare	<10%			

Impact Ranking Key					
Ranking	Description	Definition			
5	Critical	If not retired, will terminate project.			
3	Medium	If not retired, results in a change in AOP – e.g., meaningful impact to project cost or schedule.			
1	Very low	If not retired, likely to have limited impact (e.g., delay of single-digit months, cost within acceptable margins for team to manage) but no change to AOP; team able to mitigate/monitor without escalating to leadership.			



Impact Score Definitions						
	Rank	Very low - 1	Medium - 3	Critical - 5		
	Impact	Risk will <u>not</u> meaningfully impact cost or schedule if not retired	Risk will result in <b>meaningful</b> <b>impact to project cost or</b> <b>schedule</b> if not retired	Risk will lead to <b>project</b> <b>termination</b> if not retired		
		No change to AOP	Entails a change in AOP	Risk kills project if not retired		
		Limited impact, risk may: Impact performance of the product (within the contract)	Team <b>may need to recontract project</b> <b>terms and conditions</b> given meaningful impact on project cost and schedule	<b>Example</b> : if sole supplier of a critical component terminates partnership, could lead to project failure		
	Outcome	Impact schedule but incur delays within single-digit months Increase cost within reasonable margin to be managed by team	Team <b>may need to request additional</b> <b>funding / resources</b> from leadership to support mitigation of risk			
		Project team <b>capable of</b> monitoring/mitigating risk without elevating to leadership				