



**PROGRAM EXECUTIVE OFFICER
LAND SYSTEMS
ADVANCED TECHNOLOGY
INVESTMENT PLAN
2013**



Bottom Line Up Front

The enclosed Advanced Technology Investment Plan (ATIP) identifies and prioritizes the Program's Top Technical Issues within Program Executive Officer Land Systems (PEO LS), with the goal of informing, influencing, and aligning Science & Technology (S&T) investment to resolve program technical issues and support transition of critical capabilities to the Warfighter. Each technical issue has been thoroughly vetted through the appropriate S&T Representative, Lead Engineer, Deputy Program Manager, and Program Manager (PM) to ensure an accurate representation of each program's highest priority technology needs.

Today's budgetary realities are helping to drive ongoing program realignment within the PEO. The Advanced Combat Vehicle, the Marine Personnel Carrier, and the Advanced Assault Vehicle have been consolidated within the PEO under a PM, Advanced Amphibious Assault. Programs have been realigned over this past year with the movement of the Marine Corps' fleet of light, medium, and heavy tactical wheeled vehicles from under Marine Corps Systems Command to the PEO LS structure. Also, trailer programs have been realigned with their associated prime movers. PM Towed Artillery Systems, PM Ground Based Air Defense – Ground Air/Task Oriented Radar, and PM Air Command and Control and Sensor Netting have been similarly realigned.

This 2013 edition of the ATIP reflects the realignment of the PEO portfolio as well as S&T focus areas, to include Power & Energy, Survivability & Mobility, Open Plug & Play Communications Architecture, and Modeling & Simulation.

As always, we welcome any comments or suggestions to improve the utility of this investment plan. Please forward any suggestions or comments to me, Mr. Mike Halloran, PEO LS Director, S&T at Michael.D.Halloran@USMC.mil.

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