



**PROGRAM EXECUTIVE OFFICER
LAND SYSTEMS
ADVANCED TECHNOLOGY
INVESTMENT PLAN UPDATE
2012**



Executive Summary

This 2012 edition of the Program Executive Officer Land Systems (PEO LS) Advanced Technology Investment Plan (ATIP) provides an update to the Top Technical Issues of PEO LS Programs and has been vetted through the Program Managers to ensure an accurate representation of their highest priority technology needs. This update is consistent with previously published ATIPs and emphasizes our continued commitment to “Focus the Future Faster” by leveraging available Science and Technology (S&T) venues to provide gap closing capabilities to the warfighter.

In order to maximize efficiencies within the S&T enterprise, PEO LS has continued collaboration within the three circles (Concept Developer, S&T Developer, and Material Developer), developed a strong relationship with our Department of the Army counterparts, and implemented the priorities of the Commandant to “Lighten the Marine Air Ground Task Force (MAGTF)” and foster a “Middle Weight Force” capability.

The 2012 ATIP demonstrates our continued focus on concept-aligned, capability-based technology transitions into Programs of Record (PoR) and is designed to foster collaboration, align S&T investments, and support effective technology insertion within PEO LS Programs.

The Marine Corps Program Executive Office, PEO LS is responsible for the management of five Acquisition Category I and II programs which are critical in supporting the warfighter. New programs of note to the PEO this year are the Assault Amphibious Vehicle (AAV), the High Mobility Multipurpose Wheeled Vehicle (HMMWV) and the Amphibious Combat Vehicle (ACV).

This updated ATIP provides the information and tools required to better resolve program specific S&T challenges and ultimately provide state-of-the-art technology to the warfighter.

William E. Taylor
Senior Executive Service
Program Executive Officer Land Systems

