



Vice Admiral Mark Skinner, USN
Principal Military Deputy,
Asst. Secretary of the Navy for Research, Development & Acquisition

14 March 2012

Global Engagement on a Daily Basis



Navy

323,773 active strength
4,584 mobilized reservists
Battle Force Ships: 285



Marine Corps

199,404 active strength
2,174 active reserves
5,219 activated reservists

19,677 Afghanistan
3,205 other CENTCOM

10,388 CENTCOM
deployed ashore

52 Deployed
1 CVN
1 MEU

4,590 PACOM

29 Deployed
2 CVN
1 Amphib
1 MEU
15,056 Sailors
3,070 Marines

348 AFRICOM

3,120 Marines deployed afloat
4,373 All others forward deployed

47,697 Sailors deployed afloat
100 Deployed Ships + 56 Other Underway
156 (55%) Deployed/Underway

26,962 Other forward presence

29,696 Other forward presence



As of 10 Feb 2012



USS Enterprise departs Norfolk, January 2011.



USS Carl Vinson, January 2011, on deployment in 7th Fleet



USS Kearsarge and 26th MEU in Pakistan



26th MEU in Afghanistan



USS Ronald Reagan



USS Ronald Reagan and USS Chancellorsville



USS Preble





Boxer, Green Bay, Comstock



Tamura, Iwate Prefecture Japan, March 2011



Operation Tomodachi



Japanese relief efforts from USS Essex



Operation Odyssey Dawn



USS Kearsarge and 26th MEU Harriers support Odyssey Dawn



USS Bataan from USS Mesa Verde, in transit to support Odyssey Dawn





Japanese relief efforts from USS Blue Ridge



Japan Defense Minister offers thanks on USS Reagan



Counter-piracy Operations – USS Momsen destroys pirate skiffs.



USS Robert G. Bradley (FFG 49) Engineman instructs students from Benin, Ghana and Togo during African Partnership Station.



USS Connecticut (SSN 22) during ICEX 2011



United States Navy Approved for Public Release

Trident II D-5 Test Launch







Bataan returns to Norfolk, February 2012.



SEAL Delivery Team (SDV) 2 perform SDV operations with the nuclear-powered guided-missile submarine USS Florida.



Navy Captain and Astronaut Heide Stefanyshyn-Piper spacewalks at International Space Station.







USS Carl Vinson, USS Bunker Hill, USNS Bridge on station today in Persian Gulf.



Priorities for 21st Century Defense

Primary Missions of the U.S. Armed Forces

1 Counter Terrorism and Irregular Warfare

10 Conduct Humanitarian, Disaster Relief, and Other Operations

2 Deter and Defeat Aggression

9 Conduct Stability and Counterinsurgency Operations

3 Project Power Despite Anti-Access/Area

8 Provide a Stabilizing Presence

4 Counter Weapons of Mass Destruction

5 Operate Effectively in Cyberspace and Space

6 Maintain a Safe, Secure, and Effective Nuclear Deterrent

7 Defend the Homeland and Provide Support to Civil Authorities

Department of the Navy Objectives 2012 and Beyond

KEY EFFORTS

1 Take Care of Our People



2 Maintain Warfighter Readiness in an Era of Reduced Budgets



3 Lead the Nation in Sustainable Energy



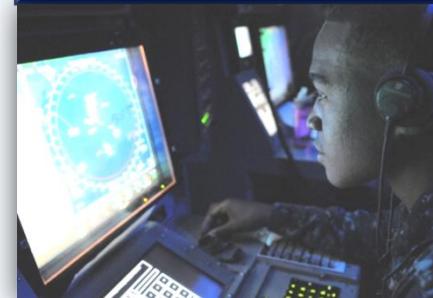
4 Promote Acquisition Excellence and Integrity



5 Dominate in Unmanned Systems



6 Drive Innovative Enterprise Transformation



DEPARTMENT OF THE NAVY
1000 NAVY PENTAGON
WASHINGTON, DC 20350

SUBJECT: M FOR DISTRIBUTION

Department of the Navy (DON) Objectives for FY 2012 and Beyond

The attached DON Objectives for FY 2012 and Beyond are intended to provide strategic guidance to the Navy and Marine Corps. Success will increase the readiness of the Navy and Marine Corps, improve the lives of Sailors and Marines, and ensure the Navy and Marine Corps are prepared for the future. These objectives are based on our collective efforts and successes achieved to date. The Department of the Navy will be held accountable for tracking progress and monitoring the impact of these objectives. As we shift from a period of ramped up war spending, we must track our progress and ensure that we are prepared for the future. These objectives are intended to be a comprehensive list of all that needs to be done in the Department of the Navy and Marine Corps. Support for the achievement of these objectives is necessary and appreciated.

Admiral
Chief of Staff

Warfighting First / Operate Forward / Be Ready: Your Navy Around the Globe



285 Battle Force Ships

58,000 Sailors on deployment

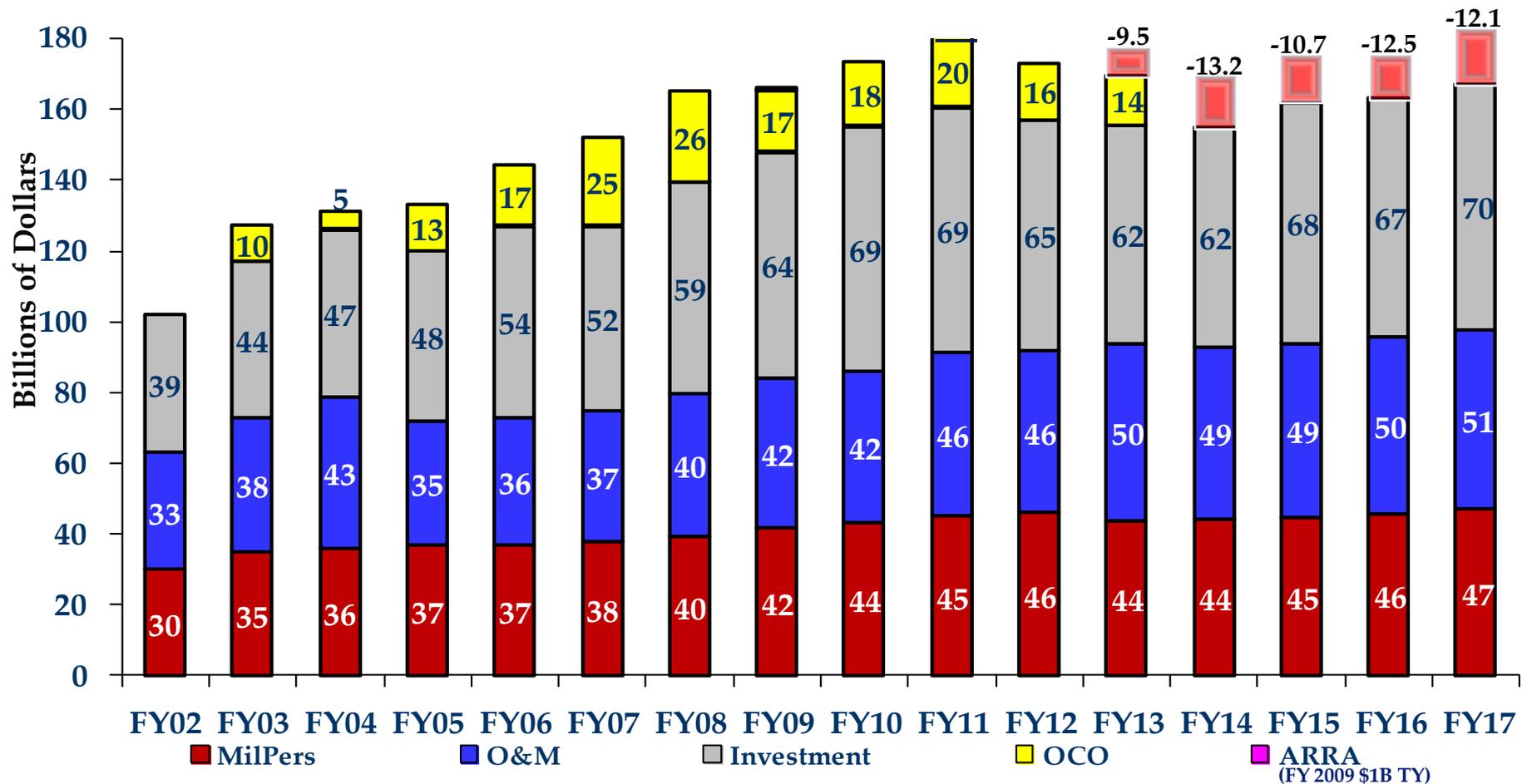
Ships and submarines underway from homeport or on deployment:

156 (55%)

Department of the Navy Topline FY 2002-2017

	<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>
Total Funding (TY)	\$101.8	\$126.4	\$123.5	\$133.6	\$144.7	\$151.7	\$165.2	\$166.5	\$173.2	\$176.8	\$173.0	\$170.1				
Baseline Funding (TY)	\$101.8	\$116.8	\$118.4	\$120.9	\$127.9	\$127.2	\$139.5	\$148.1	\$155.3	\$156.2	\$157.3	\$155.9	\$155.8	\$162.4	\$163.4	\$167.4

FY13-17 -\$58.1B (to PB12)



FY02 FY03 FY04 FY05 FY06 FY07 FY08 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16 FY17

■ MilPers
 ■ O&M
 ■ Investment
 ■ OCO
 ■ ARRA (FY 2009 \$1B TY)

Numbers may not add due to rounding

Department of the Navy Fiscal Balancing



<i>(In Billions of Dollars)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYDP
DON TOA (PB12-PB13)	-9.5	-13.2	-10.7	-12.5	-12.1	-58.1

FYDP Changes by Appropriation Title

PB 2012 to PB 2013

MilPers:

-\$17.9B

Basic Pays	-\$6.9
Housing Allowance	+\$2.3
Retired Pay Accrual	-\$4.8
Health Accrual	-\$7.2
Reserve Personnel	-\$0.9
Subsistence	+\$0.1
Allowances	-\$0.2
Special Pays	-\$1.4
Other	+\$1.1

Procurement:

-\$32.0B

Aircraft	-\$14.6
Ships	-\$10.1
Weapons	-\$1.1
Marine Corps	-\$2.5
Ammunition	-\$0.7
Other Navy Procurement	-\$3.0

O&M:

-\$2.6B

Ship Ops	+\$1.3
Aviation Ops	-\$3.0
Base Ops	+\$2.0
Marine Corps O&M	-\$0.3
Combat/Weapons Support	-\$1.2
Service Wide Support	-\$0.6
Training and Education	-\$0.2
Reserve O&M	-\$0.7
Environmental Restoration	\$0.0
Mobilization	-\$0.5

R&D:

-\$2.3B

Basic Research	\$0.0
Applied Research	\$0.0
Advance Tech Dev	-\$0.2
Adv Component Dev	+\$1.3
System Dev & Demo	-\$2.0
Management Support	\$0.0
Ops Systems Dev	-\$1.4

Infrastructure:

-\$3.3B

MILCON	-\$3.2
BRAC	+\$0.1
Family Housing	-\$0.2



Summary by Appropriation Title

FY 2013 Base Budget

MilPers: \$44.2B

Basic Pays	\$18.2
Housing Allowance	\$7.3
Retired Pay Accrual	\$5.8
Health Accrual	\$2.1
Reserve Personnel	\$2.6
Subsistence	\$2.1
Allowances	\$1.0
Special Pays	\$1.6
Other	\$3.5

Navy Strength 322,700

Marine Corps 197,300

182,100 Base

15,200 OCO

Procurement: \$42.5B

Aircraft	\$17.1
Ships	\$13.7
Weapons	\$3.1
Marine Corps	\$1.6
Ammunition	\$0.8
Other Navy Procurement	\$6.2

\$
FY13:
\$155.9B

R&D: \$16.9B

Basic Research	\$0.6
Applied Research	\$0.8
Advance Tech Dev	\$0.6
Adv Component Dev	\$4.3
System Dev & Demo	\$5.8
Management Support	\$0.8
Ops Systems Dev	\$4.0

O&M: \$49.9B

Ship Ops	\$11.9
Aviation Ops	\$9.4
Base Ops	\$8.1
Marine Corps O&M	\$5.8
Combat/Weapons Support	\$5.2
Service Wide Support	\$4.6
Training and Education	\$1.7
Reserve O&M	\$1.5
Environmental Restoration	\$0.3
Mobilization	\$1.5

Infrastructure: \$2.4B

MILCON	\$1.7
BRAC	\$0.2
Family Housing	\$0.5

Shipbuilding Procurement Plan

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYDP
CVN 21	0	1	0	0	0	0	1
SSN 774	2	2	1	2	2	2	9
DDG 51	1	2	1	2	2	2	9
LCS	4	4	4	4	2	2	16
LPD 17	1	0	0	0	0	0	0
LSD(X)	0	0	0	0	0	0	0
LHA (R)	0	0	0	0	0	1	1
T-ATF(X)	0	0	0	0	2	0	2
MLP/AFSB	1	0	1	0	0	0	1
JHSV	2	1	0	0	0	0	1
T-AO(X)	0	0	0	0	1	0	1
T-AGOS	0	0	0	0	0	0	0
SSBN (X)	0	0	0	0	0	0	0
New Construction Total QTY	11	10	7	8	9	7	41
New Construction Total (\$B)	\$14.2	\$10.9	\$9.9	\$14.6	\$13.1	\$16.2	\$64.7
LCAC SLEP	4	2	4	4	4	4	18
Oceanographic Ships	1	0	0	0	0	0	0
Ship to Shore Connector*	0	1	0	2	5	5	13
Moored Training Ships	0	0	0	1	0	1	2
CVN RCOH	0	1	0	0	1	0	2
Total Shipbuilding (\$B)	\$15.4	\$13.8	\$13.2	\$16.9	\$16.3	\$20.2	\$80.5

*Two Lead SSCs are funded in RDT&E (FY 2011 and FY 2013)

LCS 2



LPD 19



SSN 782



Aircraft Procurement

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYDP
Fixed Wing							
F-35B (STOVL JSF)	6	6	6	6	9	14	41
F-35C (CV JSF)	7	4	4	6	9	14	37
F/A-18E/F	28	26	13	0	0	0	39
EA-18G	12	12	0	0	0	0	12
E-2D AHE	5	5	5	7	6	7	30
P-8A (MMA)	11	13	17	20	20	13	83
C-40A (USMC)	0	0	0	0	0	1	1
KC-130J (NAVY)	0	0	0	0	0	0	0
KC-130J (USMC)	1	0	2	2	2	2	8
Rotary Wing							
AH-1Z/UH-1Y*	26	28	27	27	26	31	139
CH-53K (HLR)	0	0	0	0	2	2	4
MV-22B	30	17	18	19	19	18	91
MH-60R	24	19	19	31	38	0	107
MH-60S	18	18	18	8	0	0	44
UAV							
MQ-8 (VTUAV)	12	6	7	7	8	6	34
RQ-4 BAMS UAS	0	0	3	4	4	5	16
STUAS (NAVY)	0	5	5	5	0	0	15
Training							
T-6A/B (JPATS)	36	33	31	0	0	0	64
TOTAL	216	192	175	142	143	113	765

EA-18G



MV-22B



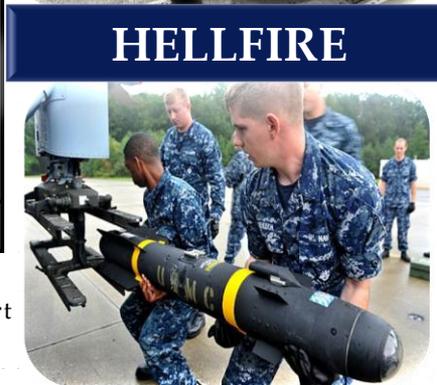
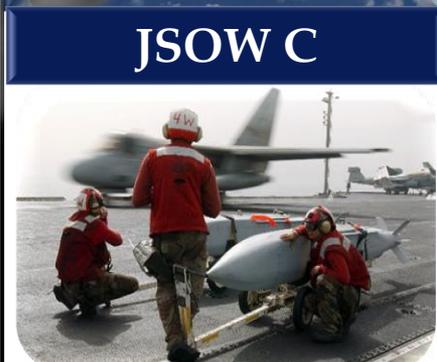
MQ-8B



*Includes Overseas Contingency Operations request of one AH-1Z in FY 2013

Weapons Procurement

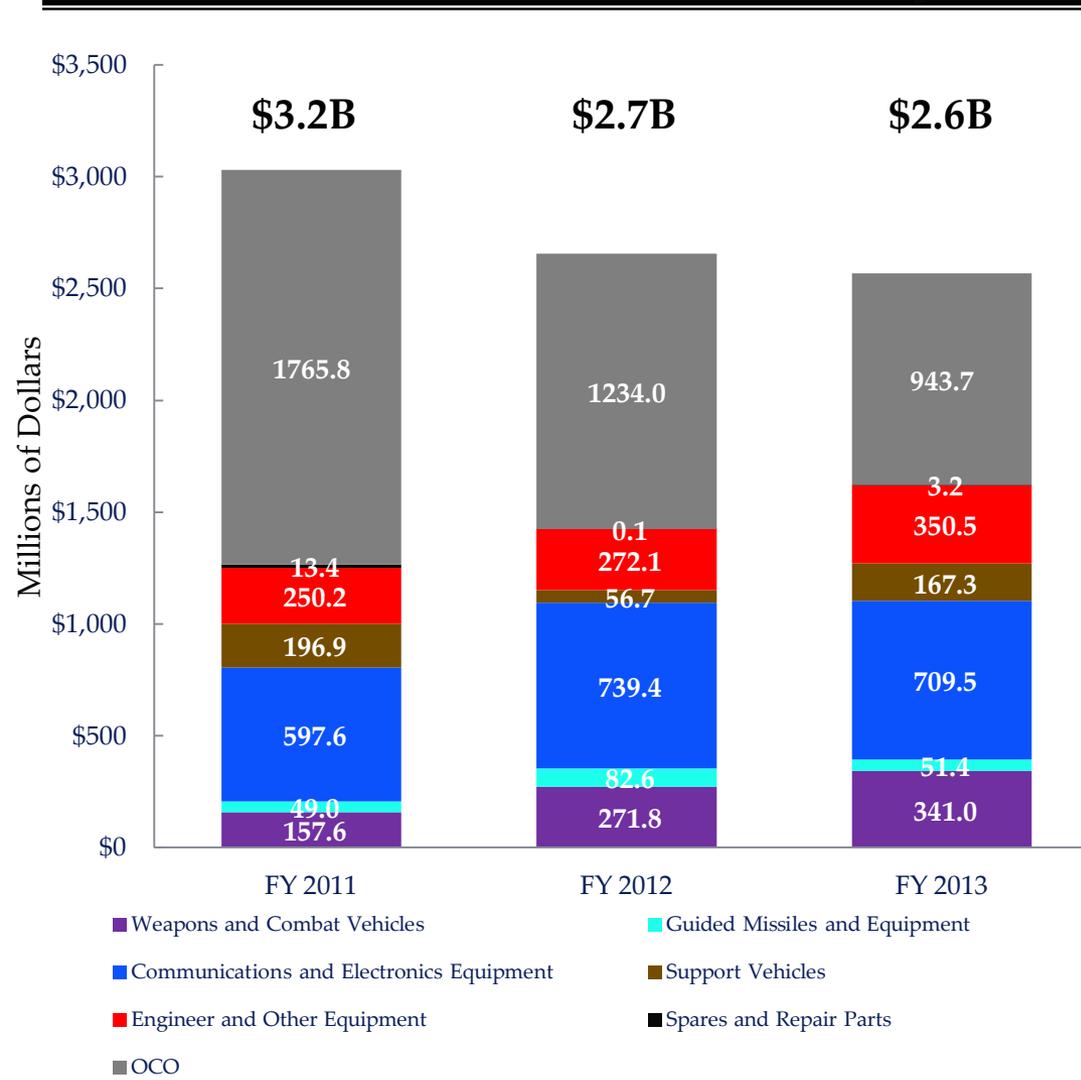
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYDP
Ship Weapons							
TACTOM	196	196	196	196	196	196	980
SM 6 (AUR)	89	94	115	157	168	204	738
RAM (AUR)	61	62	64	90	90	90	396
ESSM	35	37	53	104	162	157	513
TRIDENT II MODS**	24	0	0	0	0	0	0
MK 48 HWT	58	94	112	123	40	50	419
MK 54 LWT	45	75	150	180	312	312	1,029
Aircraft Weapons							
AIM-9X	68	150	150	150	150	150	750
AMRAAM	67	67	105	113	120	120	525
JSOW C	246	280	370	435	436	444	1,965
AARGM	72	100	143	188	252	263	946
HELLFIRE*	426	1,210	1,004	351	665	675	3,905
SOPGM*	150	50	0	0	0	0	50
JAGM	0	0	0	0	0	0	0
SDB II	0	0	0	0	0	90	90
APKWS*	1,656	2,358	1,311	1,497	1,499	1,502	8,167
Total Weapons Quantities	3,193	4,773	3,773	3,584	4,090	4,253	20,473



*Includes Overseas Contingency Operations request of 212 Hellfire, 50 SOPGM, and 1,000 APKWS in FY 2013.

** FY2012 is the final year of D5 missile procurement. Future years will continue to procure necessary components to support OHIO Class missions.

Marine Corps Procurement

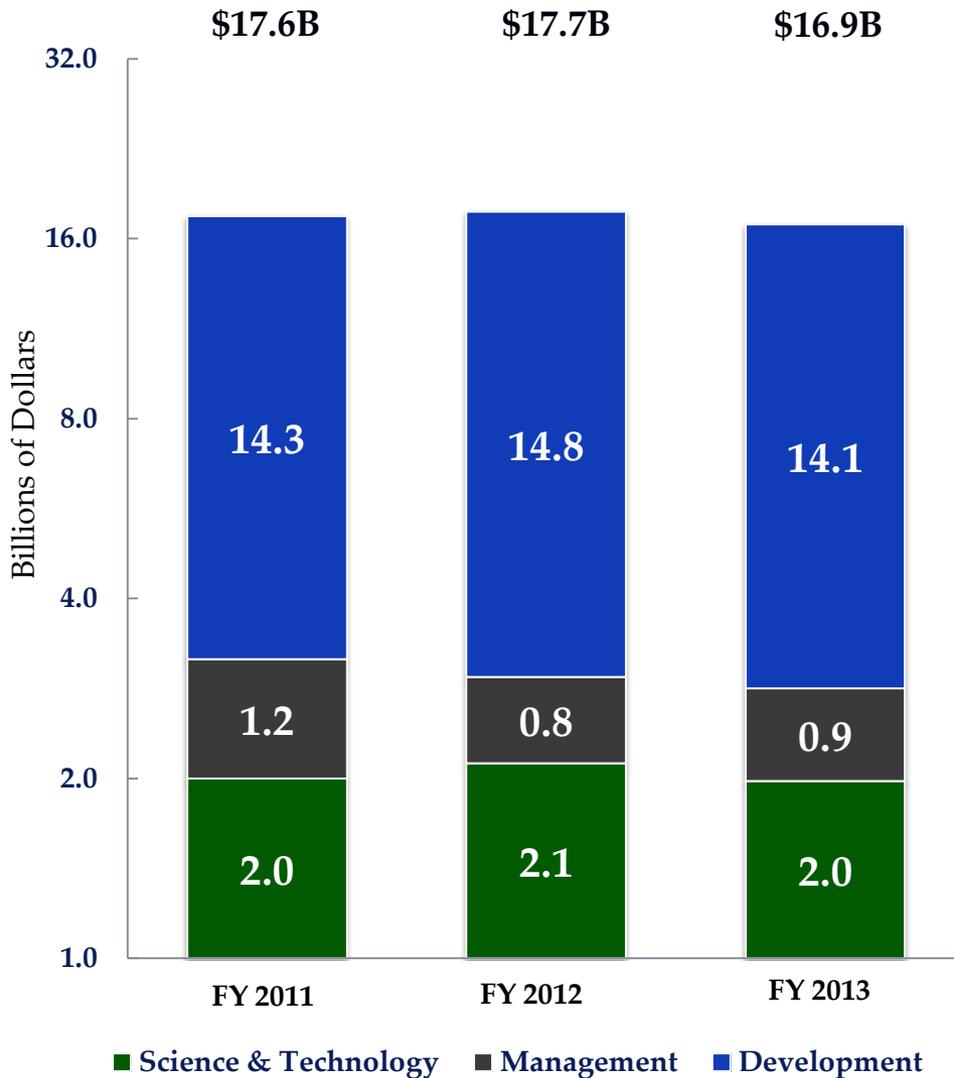


(\$B)	FY 2011	FY 2012	FY 2013	FY2014	FY2015	FY 2016	FY 2017	FYDP
Base	1.4	1.4	1.6	2.1	2.2	2.0	2.3	13.1
OCO	1.8	1.2	0.9	0	0	0	0	3.9
Total	3.2	2.7	2.6	2.1	2.2	2.0	2.3	17.1

Numbers may not add due to rounding

Major Systems (\$M)	FY 2011	FY 2012	FY 2013
Weapons and Combat Vehicles			
LAV PIP	41.1	147.1	186.2
High Mobility Artillery Rocket System	19.8	14.7	48.0
Guided Missiles & Equipment			
Ground Based Air Defense (GBAD)	3.6	12.3	11.1
Follow on To Smaw	21.5	46.6	19.7
Anti Armor Weapons System-Heavy (AAWS-H)	20.2	19.6	20.7
Communications & Electrical Equipment			
Combat Support System	32.7	25.5	25.8
Common Computer Resources	219.3	218.9	206.7
Command Post Systems	31.1	84.9	35.2
Radio Systems	32.1	124.8	89.1
Radar Systems	0.7	40.4	128.1
Intelligence Support Equipment	89.9	64.3	7.5
Engineer & Other Equipment			
Tactical Fuel Systems	29.2	26.9	19.1
Power Equipment Assorted	19.3	27.3	56.3
Material Handling Equip	24.3	37.1	20.7
EOD Systems	64.9	61.8	73.7
Support Vehicles			
5/4T Truck HMMWV	-	-	8.1
Motor Transport Modifications	5.2	8.4	50.3
Logistics Vehicle System Rep	133.1	1.0	37.3
Family of Tactical Trailers	19.0	21.9	48.2

R&D Investment



Major Systems (\$M)	FY 2011	FY 2012	FY 2013
Aviation			
Joint Strike Fighter (F-35)	1,256	1,310	1,481
CH-53K	558	624	606
MMA (P-8A)	907	609	421
Next Generation Jammer	84	171	187
Shipbuilding			
Ohio Replacement Program	610	1,067	565
LCS	164	293	429
CVN 21	179	137	173
DDG-1000	362	258	127
Virginia Class SSN	167	112	165
Unmanned			
RQ-4 UAV (BAMS)	526	548	658
NUCAS - D	258	198	142
UCLASS	0	76	122
Other			
Amphibious Combat Vehicle	0	37	95
Joint Light Tactical Vehicle	18	47	45
Marine Personnel Carrier	7	20	40
Defense Research Sciences	417	454	473
JTRS	609	676	337
AMDR	204	166	224
MC Comms Systems	170	215	219
Sat Com (Space)	410	263	188
Surface Electronic Warfare Improvement Program	85	158	126
Surface Ship Torpedo Defense	50	119	93
G/ATOR	58	107	75



An assertion

- **The Navy-Marine Corps Team is the world's preeminent *expeditionary* organization**
 - Postured forward, globally
 - Organized, trained, and equipped to conduct *prompt expeditionary* operations in *austere* theaters
 - *High readiness*
 - *National Fleet*
 - *Total Force Battle Network*
 - *Adaptable battle force design*
 - *MAGTF*
 - Tactically proficient in distributed operations
 - *Distributed operations*
 - *Superb leadership*



“National Fleet” is organized, trained, and equipped for expeditionary excellence

- Navy Battle Force
- US Marine Corps
- US Coast Guard
- Special Mission Fleet
- Prepo Fleet/Surge Sealift
- Ready Reserve Force
- Maritime Patrol and Recon Force
- Naval aviation
- Navy-Marine SOF/Cyber
- Industrial base partners





Navy Battle Force emphasizes versatile platforms with flexible payload and open combat systems



AFSB

Small

Medium

Large

X- Large

XX- Large

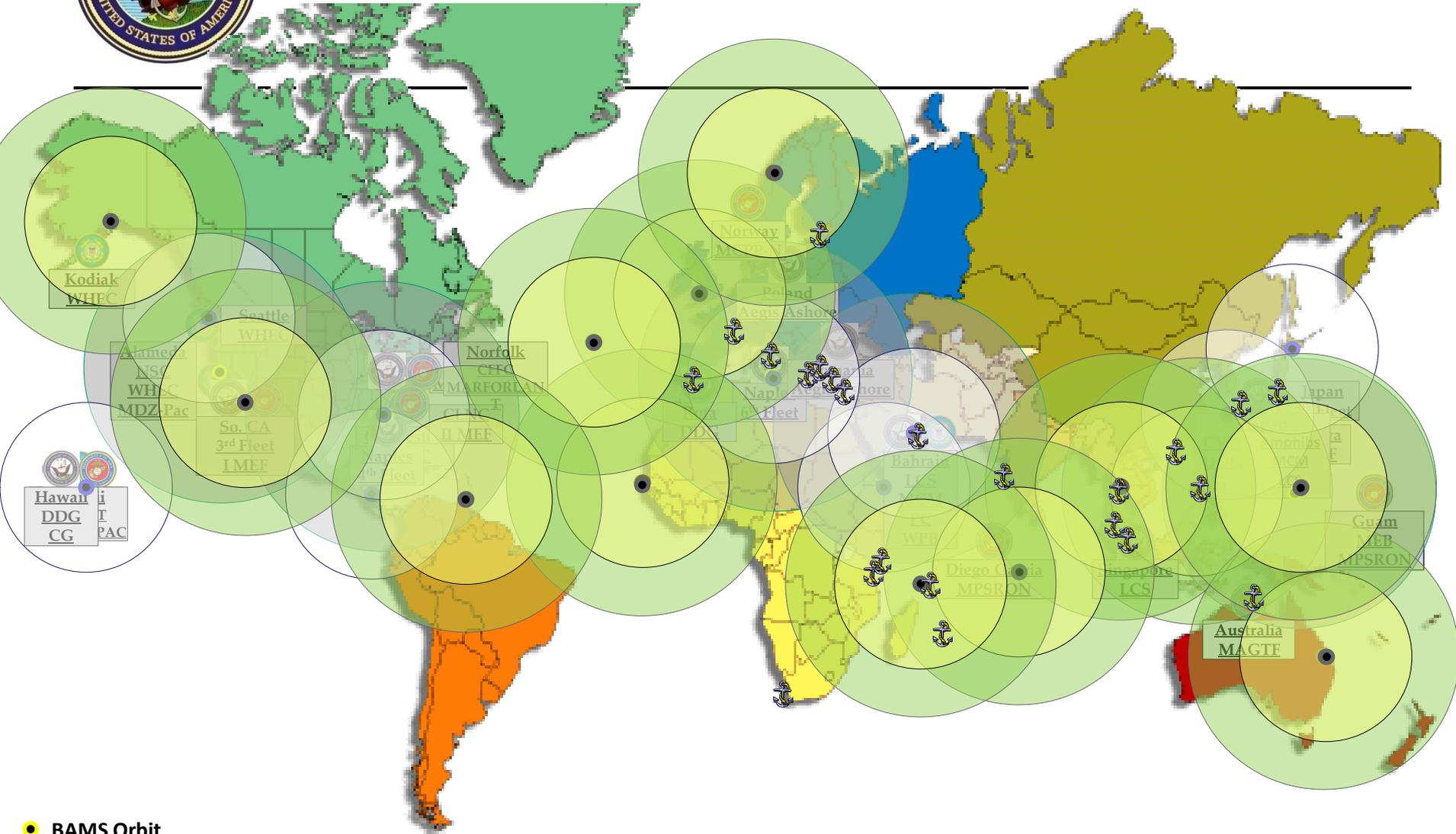


182,100-strong Marine Corps, optimized for expeditionary operations

- **Nation's expeditionary force-in-readiness**
 - High readiness
 - Organized, trained, and equipped to conduct *prompt expeditionary* operations in *austere* theaters
 - Tactically proficient in distributed operations



National Fleet/TFBN Reach, 2022



- **BAMS Orbit**
- **P-8 MOB & FOB**
- **P-8 & BAMS CSL**

Key Take Aways

Investments
aligned to
strategic
priorities and
budgetary goals

Resulting Force:

- Smaller and Leaner
- Agile, Flexible and Ready
- Rapidly Deployable and Expeditionary
- Innovative and Technologically Advanced
- Capable of Confronting and Defeating Aggression

Manned and Led by the Highest Quality Professionals



“... we are united in the belief that this strategy and the resulting budget decisions followed the right approach to meet the country’s most pressing security challenges and to preserve the strongest military in the world and at the same time meet our fiscal responsibilities.”

Secretary of Defense Leon E. Panetta – 26 Jan 2012

