Jun 4th, 11:30 AM

Lunch Keynote: Halfway There - On the Drive to 48

Thomas R. Ste. Marie
Vice Commander, 45th Space Wing

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Halfway There – On the Drive to 48

Colonel Thomas Ste. Marie
Vice Commander
**MISSION:** Deliver Assured Access to Space for the Warfighter and the Nation

**VISION:** The World’s Premier Gateway to Space

**PRIORITIES:**

**PRIORITY #1**
- Disciplined & Safe Execution
- Full Spectrum Readiness
- World Class Customer Support

**PRIORITY #2**
- Revitalize Squadrons
- Transform the Enterprise
- Innovate at Every Level

**PRIORITY #3**
- Foster a Culture of Dignity & Respect
- Deliberately Develop Our Personnel
- Take Care of Our Family
Mr. Gregg Kraver  
Executive Director

Colonel Thomas Ste. Marie  
Vice Commander

CMSgt Scott King  
Command Chief

Mr. Gregg Kraver  
Executive Director

Brigadier General Douglas Schiess  
Commander

Colonel Steven Lang  
45th Operations Group

- 550+ Personnel
- Controls Eastern Range
- Mission Assurance for all DoD satellites and Launch Vehicles
- Final “GO” call
- $20B in Tracking Assets

Colonel Kevin Williams  
45th Mission Support Group

- 1500+ Personnel
- “Roads and Commodes”
- Installation Defense
- Personnel Management
- MWR/Community Support
- Infrastructure operations & maintenance

Colonel Gigi Simko  
45th Medical Group

- 300+ Personnel
- 11 Clinics
- 96K Patients Annually
- 9,000 Prescriptions Weekly
- 10th Busiest Pharmacy in Air Force

Organization

DRIVE TO 48
Mission Partners

CAPT Jason Wartell
Commander
NOTU

Col Kurt Matthews
Commander
920 RQW Wing

Col Chad Hartman
Commander
AFTAC

COL Mary Martin
Commandant
DEOMI

Mr. Robert Cabana
Director
Kennedy Space Center

74 TOTAL MISSION PARTNERS
Control of the Battlefield Begins with Airmen!

45 SW: 5,295 personnel

- Military: 892
- Civilian: 1,484
- Contractors: 1,569
- Dependents: 1,548

Team Patrick-Cape: 15,687 personnel

5,366 Military Dependents

Dependents: 28%
Military: 16%
Civilian: 27%
Contractors: 29%

DRIVE TO 48
### 45 SW Launch Count

<table>
<thead>
<tr>
<th>Year</th>
<th>Government</th>
<th>Commercial</th>
<th>Total</th>
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<td>2008</td>
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<td>1</td>
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<td>12</td>
<td>7</td>
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<tr>
<td>2018</td>
<td>14</td>
<td>10</td>
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</tbody>
</table>

3,596 Total Launches to Date

- **On the Way to 48**
- **27 Total Launches Projected for CY19**
- **7 Major Launches to Date for CY19**
2018 in Review

HALFWAY TO 48!
How Did We Do It...

Virtual Reality Training System

Organizational Consolidations

Templating
Range Communications Facility

- New, state of the art facility to accommodate modern communication equipment
  - 9 major systems affecting both mission/launch support as well as administrative support
  - Provides commercial network operating location supporting non DoD organizations
- Construction Estimated Completion Date: Aug 2019
- Relocation Estimated Completion Date: Feb 2023
Shaping the Future

SLS
ORION
STARSHIP
DREAM CHASER
ALPHA & BETA
VULCAN
OMEGA
NEW GLENN
AEROJET
TERRAN 1

DRIVE TO 48
Upcoming Launches

- **FALCON HEAVY**
- STP-2
- **ATLAS V**
- AEHF-5
- **MINOTAUR IV**
- AA-2
- **DELTA IV**
- GPS III-1

Drive to 48