

# REPORT on FIRST DESTINATION of VMI GRADUATES

## From the 2017-2018 ACADEMIC YEAR

### Executive Summary

#### Context

- Annually, the Office of Career Services (OCS) investigates the first destination career status of graduates receiving degrees during the previous 12 months.
- The target population, referred to herein as the OCS Cohort, comprised all 427 graduates who were awarded degrees between December 2017 and September 2018. Data were collected by the OCS from Institute offices and individual graduates.
- The status of 420 graduates was determined. The contact rate of 98% is typical for VMI but higher than that of other institutions.

#### Key Findings

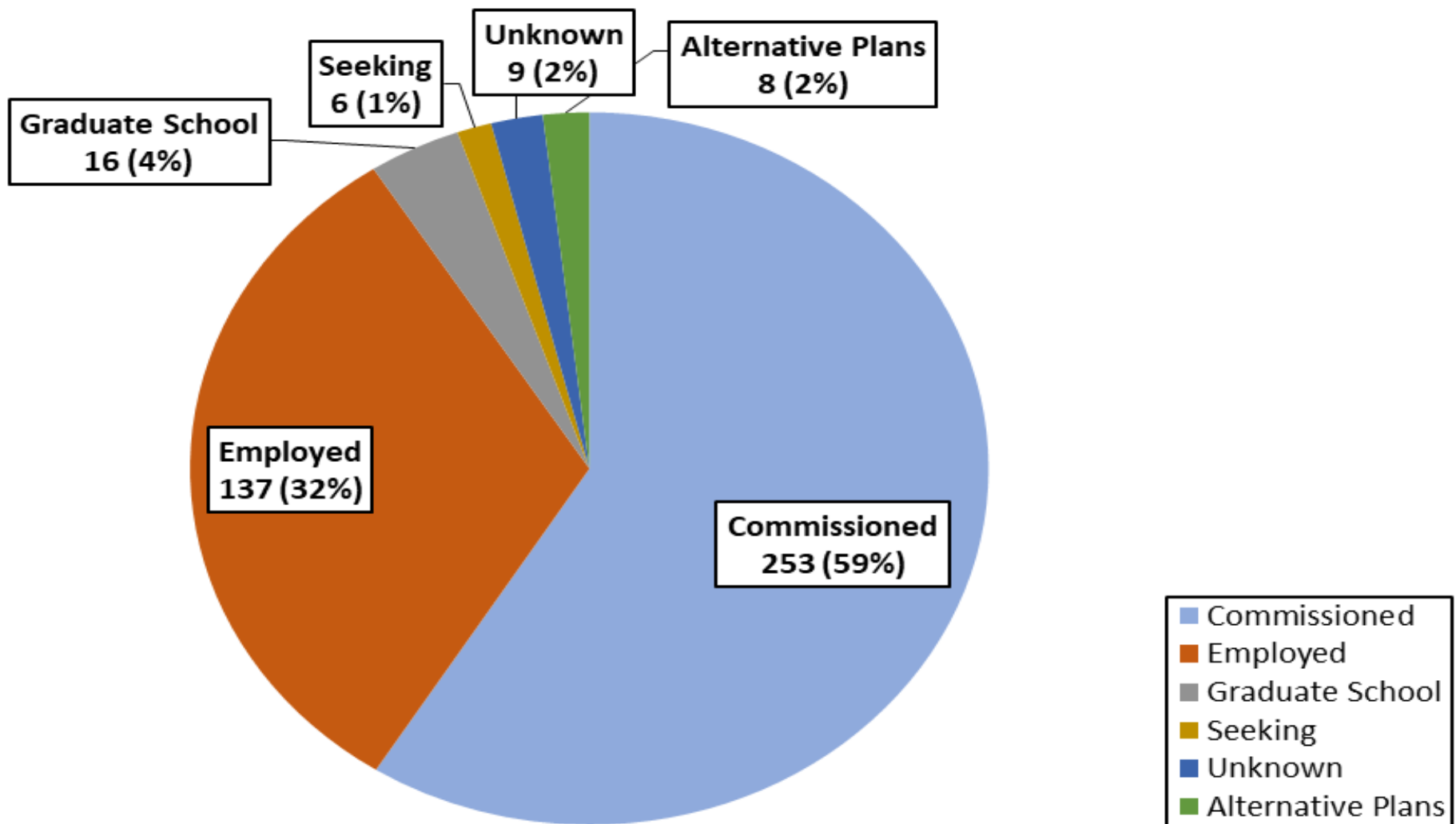
- **Commissioning**
  - 253 (59%) graduates were commissioned, with 247 commissioned in the U.S. Armed Forces.
  - Included among the commissioned graduates were six foreign cadets, five from the Republic of China and one from Taiwan.
- **Graduate/Professional Education**
  - 16 (4%) graduates directly entered graduate and professional school programs.
  - 1 graduate entered a program ranked in the top 10 by U.S. News and World Report.
  - 2 graduates entered programs ranked in the top 25 by U.S. News and World Report.
  - 1 graduate entered a program ranked in the top 50 by U.S. News and World Report.
  - 4 graduate entered a program ranked in the top 75 by U.S. News and World Report.
- **Employment**
  - Graduates continue to be successful in a competitive employment market.
  - The area of employment remain diverse and appropriate, including athletics, business services, consulting, engineering, financial services/insurance, governmental agencies, health care, public safety, public services, and transportation.
  - CBG, Dominion Energy, English Construction, Kiewit, Newport News Shipbuilding, Norfolk Naval Shipyard, Papa Bear Adventures, Virginia Department of Transportation, The Whiting-Turner Corporation.
  - Major governmental agencies include Naval Facilities Engineering Command, U.S. Customs & Border Protection, U.S. Department of Justice, U.S. Department of State, U.S. Secret Service,.
  - Other well-known employers include The American Red Cross, Bloomberg LP, Booz Allen Hamilton, General Motors, Virginia Department of Game and Inland Fisheries.

#### Some Indicators of Success

- The percentage of graduates seeking employment as of 31 October is remarkably low: 2%.
- Established, attractive organizations continue to recruit and employ graduating cadets.
- More than half of the cadets entering post-graduate programs of study entered highly competitive programs.
- Of the accepted offers reported, 76% were above the national salary data means.

# VMI Graduates During Academic Year 2017-2018

**Total Graduates = 427**



# Graduate and Professional School Data 2017-2018 OCS Cohort

VMI Major	Degree	Institution - Program
<b><u>Top 10 Programs*</u></b>		
ECE	M.S. Electrical Engineering	Stanford University
<b><u>Top 25 Programs*</u></b>		
CS	M.S. Educational Administration	University of Kansas
PY	Ph.D. Physics	University of Colorado
<b><u>Top 50 Programs*</u></b>		
CH	Ph.D. Chemistry	University of Virginia
<b><u>Top 75 Programs*</u></b>		
BI	D.D.S.	Medical University of South Carolina
BI	M.P.H. Epidemiology	George Washington University
BI	M.S. Biomedicine & Veterinary Science	Virginia Tech
EN	MBA	William & Mary
<b><u>Other Programs</u></b>		
BI	M.S. Biology	Norfolk State University
BI	Medicine	Via College of Osteopathic Medicine
BI	Physician's Assistant	Campbell University
BI	D.D.S.	West Virginia University School of Dentistry
CEE	M.S. Construction Engineering	Old Dominion University
EN	M.A. International Marketing Communications	Florida State University
PS	M.S. Clinical Mental Health	Hodges University

\* Ranking is from *U.S. News and World Report*.

# **Employers of Graduates in the 2017-18 OCS Cohort**

## **Athletics**

Lille Métropole Water Polo

## **Business Services**

Accenture Federal Services  
ADP, LLC  
Aerotek  
Avepoint  
Bisco Industries  
Bloomberg LP  
CBRE Group  
Charlie Delta Military Institute  
Cisco  
Ferguson Enterprises  
Franklin Logistics  
General Motors  
H.T. Hackney Company  
Hoffman Beverage  
Hunter Gatherer Napa Valley  
Incredible Supply & Logistics  
Innovative Refrigeration  
Integrated Global Services  
Konica Minolta Business Solutions  
Matbock  
Monogram Foods  
NetImpact Strategies  
Old York Road Printing Co.  
Papa Bear Adventures (2)  
Parkdale Mills  
ProTrade Steel  
Shamrock Trading Corp.  
Shenandoah Rentals  
Sony, Corporation  
The Dark Star Group  
The Port of Virginia  
The Southern Conference  
TNG  
Waffle House

## **Consulting**

Booz Allen Hamilton  
Guide House  
Strategic Alliance Consulting, Inc.

## **Engineering**

AECOM  
Allegheny Construction  
American Electric Power  
AMSEC, LLC  
B&B Signal Company, LLC  
CBG (2)  
Century Concrete  
Chromalloy  
Clune Construction, Co.  
Dominion Energy (2)  
Dynamic Engineering Consultants  
English Construction (2)  
eTEC  
Executive Construction, Inc.  
Froehling & Robertson  
Gemini 3 Group  
KBS  
KeyW  
Kiewit (2)  
Kirlin  
Kjellstrom & Lee  
Newport News Shipbuilding (2)  
Norfolk Naval Shipyard (3)  
Phonic  
RS&H  
SAIC  
Savannah River Nuclear Solutions  
Secure Channels  
Stantec Engineering Services  
Systecon North America  
Turner Construction  
Virginia Department of Transportation (2)

## **Engineering (Cont.)**

The Whiting-Turner Corp. (2)  
Whitman  
WM Jordan

## **Financial Services/Insurance**

BB&T  
eBenefits Network  
Merrill Lynch  
Navy Federal Credit Union  
RiverFront Investment Group, LLC  
Tom James, Co.

## **Governmental Agencies**

NASA Langley Research Center  
National Institute of Health  
Naval Facilities Engineering Command (2)  
Naval Sea Systems Command  
Naval Surface Warfare Center  
US Department of Justice (2)  
US Department of State (2)  
US Secret Service  
Virginia Department of Game & Inland  
Fisheries

## **Health Care**

Baptist Health  
Ortho Virginia Orthopedic Care  
VCU Health

## **Military Enlisted**

Army (4)  
Air Force  
Marines  
Navy (4)

## **Public Safety**

Hanover County VA Sheriff's Office  
Houston TX Police Department  
Lexington VA Fire Department  
Richmond VA Police Department  
US Customs & Border Protection (2)  
Virginia State Police

## **Public Service**

American Red Cross  
Community Service Society

## **Technology**

DataXstream  
NTT Data Services

# Positions Accepted by Graduates in the 2017-18 OCS Cohort

## (By Industry Group)

### Athletics

PS – Professional Water Polo

### Business Services

AM – Analyst  
 BI – Intern  
 BI – Micro Laboratory Technician  
 BI - Sales  
 CH – Management Trainee  
 ECBU – Analytics  
 ECBU – Assistant Operations Manager  
 ECBU - Business Development Representative  
 ECBU – Logistics Specialist PS - Recruiter  
 ECBU - Managing Consulting Analyst  
 ECBU – Manager  
 ECBU – Purchasing Assistant  
 ECBU – Sales  
 ECBU – Sales Associate  
 ECBU – Sales Manager  
 ECE – Associate Supply Analyst  
 EN – Account Executive  
 EN – Advisor  
 HI – Assistant Project Manager  
 HI – Merchandiser  
 IS – Corporate Development Associate  
 IS – Intern  
 IS – Management Trainee  
 PS - Outside Sales Representative  
 PS – Retail Sales  
 PS – Sales Executive  
 PS – Transportation Manager

### Consulting

ECBU – Business Specialist  
 ECBU – Subcontracting Associate  
 EN – Account Representative  
 EN – Intelligence Analyst  
 IS – Senior Consultant  
 PS – Research Analyst

### Engineering

AM – Project Planner  
 AM – Purchasing Intern  
 BI – Project Design Engineer  
 BI – Project Manager  
 CEE – Assistant Supervisor  
 CEE – Associate Engineer (2)  
 CEE – Associate Project Manager  
 CEE – Construction Manager (2)  
 CEE – Core Development Programmer  
 CEE – Design Engineer  
 CEE – Engineering Technician  
 CEE – Field Engineer (3)  
 CEE – Inspector II  
 CEE – Junior Project Manager  
 CEE – Naval Architect  
 CEE – Nuclear Engineer I  
 CEE – Project Engineer (3)  
 CEE – Project Manager  
 CEE – Purchasing Agent  
 CEE – Staff Engineer  
 CEE – Traffic Engineer  
 CS – Analyst  
 CS – Software Developer  
 CS – Software Engineer  
 ECE – Controls Engineer  
 ECE – Field Service Engineer

### Engineering (Cont.)

ECE – Jr. Systems Engineer  
 ECBU – Project Engineer  
 ECBU – Associate Project Manger  
 ECBU – Project Manager  
 HI – Project Coordinator  
 ME – Mechanical Engineer  
 ME – Nuclear Engineer  
 ME – Nuclear Propulsion Program  
 ME – Project Manager  
 ME – Supply Chain Specialist  
 PS – Field Engineer  
 PS – Project Coordinator

### Financial Services/Insurance

CS – Business Operations Specialist  
 ECBU – Wealth Associate Relations Manager  
 EN – Sales Associate  
 IS – Financial Advisor  
 PS – Financial Analyst

### Governmental Agencies

BI - Intern  
 BI – Research Technician  
 CH – Research & Development Scientist  
 CS – Technical Program Management Officer  
 IS – Civil Service Agent  
 IS – Program Analyst  
 ECE – Intern

### Health Care

AM – Medical Scribe  
 BI – Associate

### Health Care (Cont.)

EN – Security

### Military Enlisted

AM – Israeli Defense Force  
 AM – Navy  
 CEE – Air Force  
 CEE – Army  
 CS – Marines  
 EN – Army  
 IS – Army  
 IS – Navy (2)  
 PS – Army  
 PS - Navy

### Public Safety

AM – Police Officer  
 BI – Fire Fighter  
 HI – Deputy  
 IS – Border Patrol Agent (2)  
 IS – State Trooper  
 PS – Police Officer (2)

### Public Service

ECBU – Accountant  
 HI – Data Steward

### Technology

CS – Sales Force Developer  
 EN – Sales Associate