#### ECONOMIC IMPACT

# **Overview Fact Sheet**

# **INVESTMENT ANALYSIS**

#### **Student Perspective**

- OTC served **15,096** credit students and **10,131** non-credit students in the 2008-09 reporting year.
- Education increases lifetime income. The average income at the career midpoint of someone with an associate's degree in the OTC Service Region is **\$35,400**, 36% more than a student with a high school diploma.
- Throughout his or her working career, the average OTC student's discounted lifetime income increases by **\$6.10** for every dollar invested in OTC.
- Students enjoy an attractive **16.6%** average rate of return on their OTC educational investment, recovering all costs (including tuition, fees, and forgone wages) in 9.2 years.

#### **Social Perspective**

- Higher earnings of OTC students and associated increases in state income expand the tax base in Missouri by about **\$58.4 million** each year.
- Missouri will see avoided social costs amounting to **\$2.9 million** per year due to OTC students, including savings associated with improved health, reduced crime, and reduced welfare and unemployment.

#### **Taxpayer Perspective**

• State and local governments allocated approximately **\$20.3 million** in support of OTC in FY 2008-09.

#### • For every dollar of this support, taxpayers see a cumulative return of **\$2.00** over the course of students' working careers (in the form of higher tax receipts and avoided costs).

• State and local governments see a rate of return of **6.9%** on their support for OTC. This return compares very favorably with private sector rates of return on similar long-term investments.

# **ECONOMIC GROWTH ANALYSIS**

### **College Operations Effect**

• The OTC Service Region economy annually receives roughly **\$31.6 million** in income due to OTC operations. This is a conservative figure adjusted to account for monies that leave the economy or are withdrawn from the economy in support of the college.

#### **Student Spending Effect**

- OTC estimates that approximately **10%** of its students come from outside the region, bringing with them monies that would not have otherwise entered the local economy.
- The expenditures of OTC's non-local students generate roughly **\$11.6 million** in added income in the OTC Service Region each year.

# **Productivity Effect**

- The current OTC Service Region economy embodies an estimated **1.3 million** credits that have accumulated over the past 19-year period as thousands of former OTC students (completers and non-completers) enter the workforce year after year.
- OTC skills translate to higher earnings for students and increased output of businesses. The added income attributable to the accumulation of OTC credits in the workforce amounts to around **\$168.6 million** each year.

