

ECONOMIC IMPACT ANALYSES OF THE VIRGINIA ISRAEL ADVISORY BOARD

COMPANY CASE STUDY ORAN SAFETY GLASS

\$400 Million

Contribution To The Virginia Economy

> **2000 X** VIAB's 2019 Budget

CONTINUED

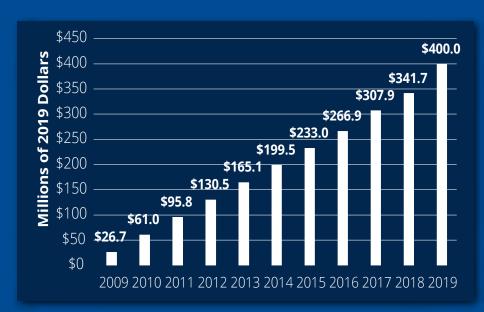
On-Going Economic Impact For The Foreseeable Future

100 X

VIAB's Budget Since Inception

10 Year Economic Impact Of Oran Safety Glass On The Commonwealth Of Virginia (2009 – 2019)

Cumulative Economic Impact of Oran Safety Glass Operations in the Commonwealth of Virginia





Governor McAuliffe Touring Oran Safety Glass (OSG) plant with David Yogev of OSG (2017)

Dragas Center for Economic Analysis and Policy (2020) and Bureau of Economic Analysis (2019). Converted to 2019 dollars using the Consumer Price Index for All Urban Consumers. The estimates represent the cumulative impact of employment and investment for OSG's operations in the Commonwealth (citation from Page 13 Figure 2 of the March 2020 report)



The Economic Impact Analyses was conducted by the Dragas Center for Economic Analysis and Policy in the Strome College of Business at Old Dominion University. The research was led by the Director of the Dragas Center Professor Robert McNab, who is a member of

the Joint Advisory Board of Economists of the Commonwealth of Virginia (appointed by Governor Ralph Northam); a member of the Survey of Professional Forecasters of the Federal Reserve Bank of Philadelphia and a professor of Economics at Old Dominion University.



The Virginia Israel Advisory Board, works closely with scores of other business and economic development organizations throughout the Commonwealth including the Virginia Manufactures Association, Genedge, Chambers of Commerce and county & municipal

economic development agencies. The Virginia Economic Development Partnership (VEDP) and the Virginia Israel Advisory Board operate in close coordination both on the level of facilitating individual companies to locate and grow their operations in the Commonwealth and broad-based, long-term initiatives. The VIAB was established in 1996 and received its first budget in 2000.

Core Findings of the Dragas Center for Economic Analysis and Policy



"Oran Safety Glass (OSG) develops and produces safety glass at its Emporia, Virginia production facility. We conservatively assume that OSG sources its materials from other states and sells its products to the customers

outside of Virginia. We estimate that the total economic impact of OSG's operations in the Commonwealth of Virginia are approximately \$400.0 million in 2019 dollars from 2009 to 2019." (Abstract on Oran Safety Glass Research -March 2020)



Professor Robert McNab, Principal Investigator of this report, **DRAGAS CENTER FOR** is the Director of the Dragas Center for Economic Analysis and Policy and a Professor of Economics in the Department of Economics in the Strome College of Business at Old Dominion University. He is the editor of the annual State

of the Commonwealth and State of the Region: Hampton Roads reports. Professor McNab is a member of the Joint Advisory Board of Economists of the Commonwealth of Virginia (appointed by Governor Northam) and a member of the Survey of Professional Forecasters of the Federal Reserve Bank of Philadelphia.

The Dragas Center for Economic Analysis and Policy in the Strome College of Business at Old Dominion University produces the State of the Commonwealth Report, analyzing the Virginia economy. Contributors to this research include: Professor Vinod Agarwal, Dr. Barbara Blake, Ms. Addie Greggory, Ms. Nikki Johnson, and Ms. Hannah White.

The Economic Impact Analyses (March 2020) was researched through direct confidential interactions between the companies and The Dragas Center for Economic Analysis and Policy in the Strome College of Business at Old Dominion University between September 2019 and February 2020.