### **Cost-Benefit Analysis for Calspan Corporation**

Prepared by Erie County IDA using InformAnalytics

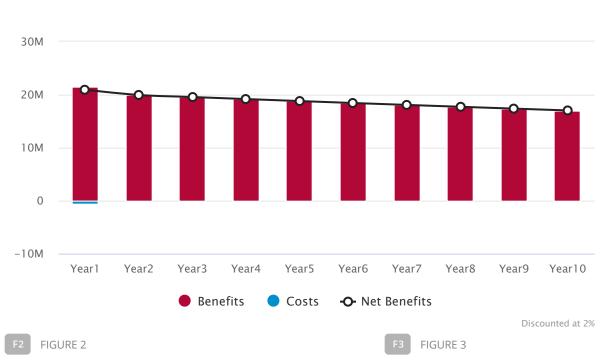
# **Executive Summary**

TOTAL INVESTED LOCATION TIMELINE

Calspan Corporation \$13.5 Million 40 Sonwil Drive,
Cheektowaga, NY
14225

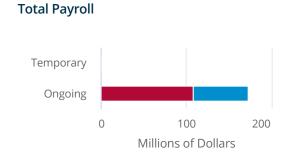
F1 FIGURE 1

### Discounted\* Net Benefits for Calspan Corporation by Year



Temporary
Ongoing
0 100 200 300 400

**Spillover** 



Spillover

Direct

Total Net Benefits: \$186,983,000

Direct

# Proposed Investment

Calspan Corporation proposes to invest \$13.5 million at 40 Sonwil Drive, Cheektowaga, NY 14225 over 10 years.



TABLE 1

### **Proposed Investments**

Description	Amount
CONSTRUCTION SPENDING	
Construction	\$2,000,000
OTHER SPENDING	
Acquisition	\$3,250,000
Infrastructure	\$1,000,000
Manufacturing Equipment	\$4,000,000
Non-Manufacturing Equipment	\$3,000,000
Soft Costs	\$250,000
Total Investments	\$13,500,000
Discounted Total (2%)	\$13,500,000

F4 FIGURE 4

#### **Location of Investment**



May not sum to total due to rounding.

# Cost-Benefit Analysis

A cost-benefit analysis of this proposed investment was conducted using InformAnalytics, an economic impact model developed by CGR. The report estimates the impact that a potential project will have on the local economy based on information provided by Erie County IDA. The report calculates the costs and benefits for specified local taxing districts over the first 10 years, with future returns discounted at a 2% rate.



TABLE 2

#### **Estimated Costs or Incentives**

Erie County IDA is considering the following incentive package for Calspan Corporation.

Description	Nominal Value	Discounted Value*
Property Tax Exemption	\$54,000	\$49,000
Sales Tax Exemption	\$436,000	\$436,000
Mortage Recording Tax Exemption	\$98,000	\$98,000
Total Costs	\$587,000	\$583,000

### May not sum to total due to rounding.

<sup>\*</sup> Discounted at 2%



### State & Regional Impact (Life of Project)

The following table estimates the total benefits from the project over its lifetime.

Description	Direct	Spillover	Total
REGIONAL BENEFITS	\$120,801,000	\$72,150,000	\$192,950,000
To Private Individuals	\$118,849,000	\$70,992,000	\$189,841,000
Temporary Payroll	\$769,000	\$267,000	\$1,035,000
Ongoing Payroll	\$118,080,000	\$70,725,000	\$188,805,000
To the Public	\$1,952,000	\$1,158,000	\$3,110,000
Property Tax Revenue	\$14,000	N/A	\$14,000
Temporary Sales Tax Revenue	\$13,000	\$4,000	\$17,000
Ongoing Sales Tax Revenue	\$1,925,000	\$1,153,000	\$3,078,000
STATE BENEFITS	\$7,707,000	\$3,955,000	\$11,662,000
To the Public	\$7,707,000	\$3,955,000	\$11,662,000
Temporary Income Tax Revenue	\$38,000	\$13,000	\$51,000
Ongoing Income Tax Revenue	\$5,992,000	\$2,940,000	\$8,932,000
Temporary Sales Tax Revenue	\$11,000	\$4,000	\$15,000
Ongoing Sales Tax Revenue	\$1,667,000	\$998,000	\$2,665,000
Total Benefits to State & Region	\$128,508,000	\$76,105,000	\$204,613,000
Discounted Total Benefits (2%)	\$117,812,000	\$69,753,000	\$187,566,000

May not sum to total due to rounding.



TABLE 4

#### **Benefit to Cost Ratio**

The following benefit to cost ratios were calculated using the discounted totals.

Description	Benefit*	Cost*	Ratio
Region	\$176,875,000	\$348,000	508:1
State	\$10,691,000	\$235,000	46:1
Grand Total	\$187,566,000	\$583,000	322:1

#### May not sum to total due to rounding.

CGR has exercised reasonable professional care and diligence in the production and design of the InformAnalytics™ tool. However, the data used is provided by users. InformAnalytics does not independently verify, validate or audit the data supplied by users. CGR makes no representations or warranties with respect to the accuracy of the data supplied by users.

<sup>\*</sup> Discounted at 2%