

## Anyone can start...



GOAL: Have a good time

## ... a few can't stop



GOAL: Make a fortune
Realistic expectations are mandatory!


> Investor analysts study companies to determine whether to invest in them

Competitive intelligence analysts study companies to determine how to beat them


## Welcome to Babel

Net Income

Operating Margin Profit

Free cash flow
Return-on-Sales
Revenue
IR\&D M\&A

Equity
Operating Income Earnings

Organic
EBITDA

- Cost: \$1.00 for lemonade mix (makes 10 glasses)
- Price: Sell lemonade for 25\$ per glass



## 10 glasses sold:

- Sales $=10 \times 25 ¢=\$ 2.50$
- Profit $=[$ Sales] - [Cost]

$$
=\$ 2.50-\$ 1.00=\$ 1.50
$$

- Margin $=\frac{\text { Profit }(\$ 1.50)}{\text { Sales }(\$ 2.50)}$

$$
=0.6 \text { or } \underline{60 \%}
$$

## 14 glasses sold:

- Sales $=14 \times 25 ¢=\$ 3.50$
- Profit $=[$ Sales] - [Cost]

$$
=\$ 3.50-\$ 2.00=\$ 1.50
$$

- Margin $=\frac{\text { Profit }(\$ 1.50)}{\text { Sales ( } \$ 3.50)}$

$$
\approx 0.43 \text { or } 43 \%
$$

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 1



## leidos

## LEIDOS HOI DIMre inin <br> Revenues for the quarter were $\$ 1.26$ billion,

## reflecting a revenue contraction of 4 percent, compared to $\$ 1.31$ billion in the prior year.


National Security Solutions revenues for the quarter decreased $\$ 46$ million, or 5 percent, compared to the prior year.

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
| the Doo to exeeul reductions in indirect costs coupled with improved program performance offsetting the impact of revenue dec lines. our shareholders will help us achieve even greater success." |  |  |
| Second duarer Summar Reselts |  |  |
|  |  |  |

higher sales volume in our engineering business, which was offset by revenue decreases in our health and security products businesses ("Plainfield") due to a price reduction year. The current quarter includes a $\$ 29$ million loss on the revenue declines associated with 0 CO Contracts, the remannury icrermues for the quarter.
July 24, 2015. The prior year quarter included $\$ 510$ million of impairment for sale. The company slightly. OCO Contracts contributed approximately $\$ 50$ m operating loss for the quarter was $\$ 7$ million compared to operating loss of $\$ 482$ million for the prior year. per share foom impacted by the previously discussed $\$ 29$ million loss on Plainfield.
n mact 2015 impacted by a reduction in revenue from a business that typic ally generates higher margins.






## So what???

CONSOLIDATED STATEMENTS OF OPERATIONS
(in milions, except number of CONSOLIDATED STATEMENTS (in millionel

Net income
Change in foreign currency translation, net of tax effects of and $\$ 13$, respectively
Change in unfor Change in far value respectively
\$(351) and $\$ 73$, Adjustment for net losses (gatn) of $\$(36)$, $\$ 255$ and $\$ 220$, re net of tax expense/(benell) arsis in in deriv Total change in net of tax
instruments, net of tax
Change in unrealized gains/osses on securities, net of tax Change in fair value of marketable secur), $\$ 428$,espectively (expense) of $\$(153), \$ 458$ and $\$ 421$, Adjustment for net losses/(igains) realized and $\$ 61, \$ 82$ and $\$ 68$, re net of tax expense/(beneffi) of $\$ 71, \$ 82$ and $\$ 08$,

Total change in unrealized gains/osses on mark net of tax
Total other comprehensive income/(loss)
Total comprehensive income
See accompanying Note

II millions, except number of shares which aLANCE SHEETS

CONSOLIDATED STATEMENTS OF CASH FLOWS
CONSOLIDATED STATEMENTS OF CASH FLOWS
(In millions)


| Company | Total Assets |  | Total Liabilities |  |  | uity <br> bilities) | Equity as \% of Annual Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mickey Mouse \#1 | \$ | 308,028 | \$ | 220,924 | \$ | 87,104 | 66\% |
| Donald Duck | \$ | 10,653 | \$ | 7,298 | \$ | 3,355 | 26\% |
| Goofy | \$ | 34,385 | \$ | 22,865 | \$ | 11,520 | 37\% |
| Pluto | \$ | 4,835 | \$ | 2,994 | \$ | 1,840 | 37\% |
| Daisy Duck | \$ | 101,396 | \$ | 74,227 | \$ | 27,169 | 24\% |
| Minnie Mouse | \$ | 39,848 | \$ | 36,866 | \$ | 2,982 | 7\% |
| Clarabelle | \$ | 9,425 | \$ | 7,331 | \$ | 2,094 | 36\% |
| Winnie the Pooh | \$ | 25,266 | \$ | 18,518 | \$ | 6,748 | 28\% |
| Figaro | \$ | 1,400 | \$ | 1,035 | \$ | 365 | 10\% |
| Tinkerbell | \$ | 235,790 | \$ | 225,031 | \$ | 10,759 | 8\% |

## Strategy Statements

Mgmt. / Org. Changes <br> \title{

## Risk <br> \title{ \section*{Risk <br> <br> <br> Statements} 

 <br> <br> <br> Statements}}

SG\&A and IR\&D
Spending as \% of sales

Business Mix


## Return on Sales (RoS)

Facility Closures I
Modification

## Stock Price

Mergers \& Acquisitions

## Executive <br> Compensation

## Significant <br> Programs

Richter
G Company

## NORTHROP GRUMMAN

## Seeking Alpha

Jonathan Raviv - Citigroup Global Markets, Inc. (Broker)
And as a quick follow-up on talking aboutservices, services not necessarily linked to your platforms, how do you approach that portfolio in light of your competitor or one of your competitors suggesting they want out of that market?

Wesley G. Bush - Chaiman President \& Chief Executive Officer But weve been a very active manager of ourportfolio formanyyears now onboth, I would say the products and the services sides of the company and I think that portfolio managemert has 'been working well forus.it's included taking avarety of actions, selling and spinningout
businesses, as well as sometimes simply exiting some of our efforts through attition And those portfolios of actions have moveduslargely out of the low margin commoditized service $\qquad$ businesses, In fact, if you look at IS and TS where the majonty of our service business resides, those sectors today are reportingoperatingmargin rates in the range of $9 \%$ oro $10 \%$.

## "And those portfolios of actions have moved us

 largely out of the low margin commoditized service businesses." - Business Mix Strategy 100 K at the service busmesses at IS and IS somewhere m the range of $80 \%$ to $85 \%$ or that service business is with our $\mathrm{D}_{0} \mathrm{D}$ and our Intel customers.> "And then both IS and TS have a variety of [international] opportunities out there as well, whether we're talking about air defense systems or we're talking about sustainment opportunities or in some cases the cyber opportunities"
> - Specific opportunities / pursuits

Robert Stallard- RBC Capital Markets LLC
Wes, you mentionedthat you expect to expose this year to make up roughly $15 \%$ of sales. I was wondering how much of that is alrea dy in the backlog, and also where youthink this percentage could hit, maybe hit into next year?
Wesley G. Bush - Chairman President \& Chief Executive Officer
"we've been a very active manager of our
portfolio for many years now on both, I would
say the products and the services sides of the
company and I think that portfolio management
has been working well for us."

- Organizational Approach
that are intemational, contmuesto see a Iot or opportuntres. Ine SABK program that we
announced earlier in Taiwan is one that I think we're going to see some nice opporturities around the globe. Cleary, Korea, is one that is in the nearterm, more nearterm than some of the others, but I think that's representative of the breadth of abilities that $E S$ is bringing to the intemational marketplace ${ }_{9}^{\text {And }}$ Anen both $\overline{\mathrm{I}}$ and $\overline{\mathrm{T}}$ Shave a variety of opporturities out there as well, whether marketact
-wére talking about air defense systems or we're talking about sustainment opporturities or in
some cases the cyber opportunitiesi So it's an important and growing part of our business and we're delighted to be able to serve our allies in a more robust marner.



## H/RRRIS

| FY10 <br> (July ‘09 - June ‘10) |  | 2009 | 2010 | Change | FY11 <br> (July '10 | ‘11) | 2010 | 2011 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RF <br> Comms. <br> (37\%) | Sales | \$1.8B | \$2.1B | 17.4\% | RF <br> Comms. (38\%) | Sales | \$2.1B | \$2.3B | 10.7\% |
|  | Income | \$0.6B | \$0.7B | 23.8\% |  | Income | \$0.7B | \$0.8B | 11.3\% |
|  | Margin | 32.5\% | 34.2\% | . 76 pts |  | Margi | 34.2\% | 34.4\% | 0.20 pts |
| Gov't <br> Comms. <br> (55\%) | Sales | \$2.7B |  | -0.8\% | Gov't Comms. (30\%) | Sales |  | \$1.8B | 1.7\% |
|  | Income | \$0.3B | \$0.3B | 11.3\% |  | Income | \$0.2B | \$0.2B | -0.2\% |
|  | Margin | 11.2\% | 12.5\% | 1.36 pts |  | Margin | 13.0\% | 12.8\% | -0.20 pts |
| Broadcast Comms. (9\%) | Sales | \$0.6B | \$0.5B | -16.7\% | Integrated Network Sol'ns (33\%) NEW | Sales | \$1.5B | \$2.0B | 33.7\% |
|  | Income | -\$0.2B | -\$0.03B | 87.1\% |  | Income | \$0.09B | \$0.07B | -17.7\% |
|  | Margin | N/A | N/A | N/A |  | Margin | 5.7\% | 3.5\% | -2.20 pts |

Problem: Operating Losses
Solution: Realignment!


Richter
\& Company


## Richter \& Company

Expanded slide deck available online at: http://richterandcompany.com/?p=1411

## Brandon Conroy

Executive Consultant
bconroy@richterandcompany.com
Everedy Square
6 North East Street, Suite 203
Frederick, MD 21701
301/845-7300
www.RichterAndCompany.com

