

### Today's Purpose:

To demystify how money flows through the business and expose the mental model of CEOs and CFOs

In a way that each person sees where they fit, how they impact the flows and what drives & defines their daily work

So that we increase the purposefulness of all improvement activity.

### **Products:**

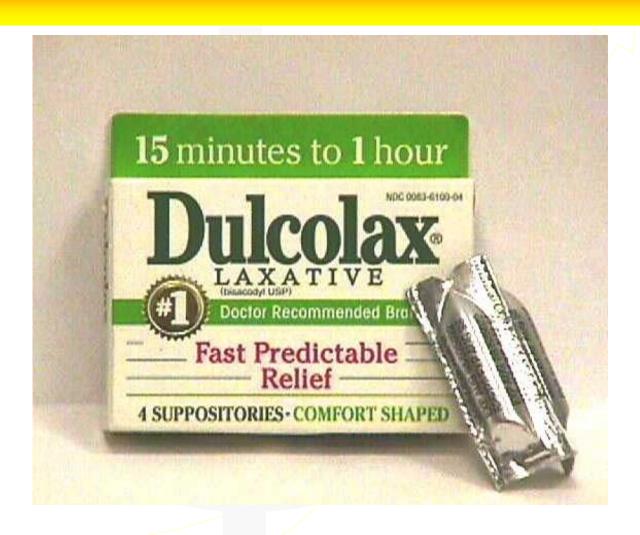
- 1. Shared understanding on the "rules of the game"
- 2. Seeing where your work fits and your impact
- 3. "Be the CFO" and explain the future of your business
- 4. Appreciate the work of Steve Fisher's chair
- 5. Business finances demystified

Success Looks Like...

Participants will be able to describe how a lean-6σ philosophy manifests itself in various organizational processes and the impact expected on the value of the business.



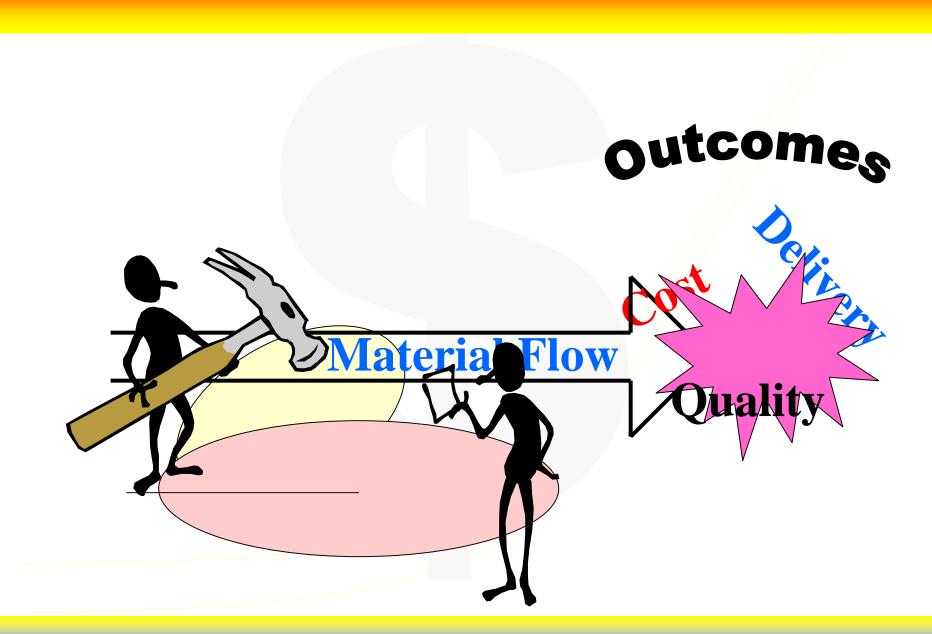
### Corporate Plumber



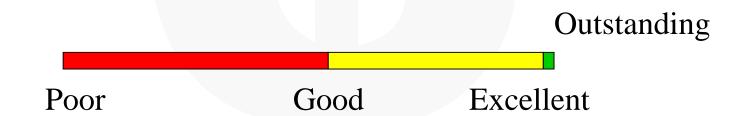
**Organizational Enema** 

### A.D.'s Beliefs

- 1. The future is bright for people who create businesses loved by customers, owners and employees.
- 2. You have the potential to be such people.
- 3. Groups of people equipped with vision are uniquely empowered.



- Poor standards deliver <u>Bad</u> results/rewards
- Good standards deliver <u>Poor</u> results/rewards
- Excellent standards deliver <u>Good</u> results/rewards
- Outstanding standards <u>Take</u> all the rewards



### Improvements Possible

Key results to be expected with a soundly implemented and well maintained "kaizen."

### Immediately:

•	20% -	- 30%	Pr
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roductivity improvement

Increased equipment uptime

Reduction in space runt

Reduction in Mir Wased costs

Improvement in product quality

Reduction in WrkComp Accrual

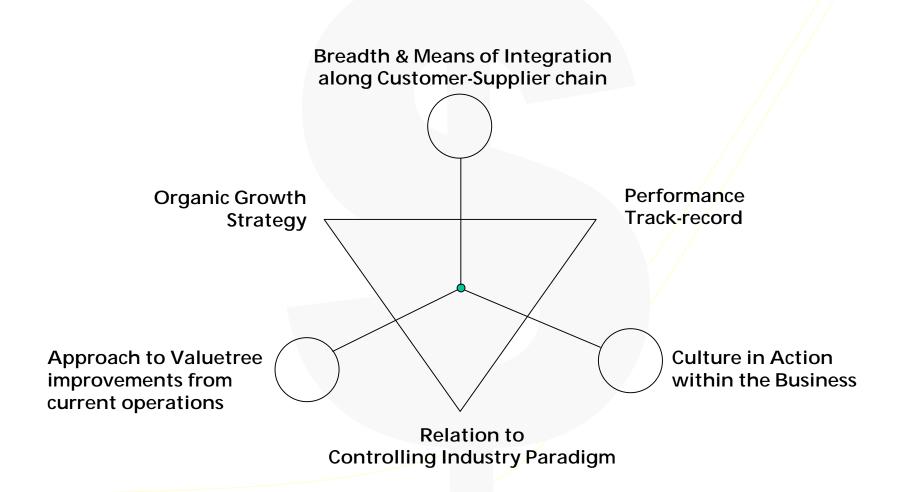
Reduction in WIP inventory

### Two underlying Beliefs

- Institutions are either growing or declining.
- A strong stock price is in everyone's best interest.

### Two mantras

- All efforts are devoted to improving the relative competitive position of the organization.
- All efforts assure that employees are truly in a position to make a personal choice about whether they stay or leave the organization...really being an employer of choice.



### Spifting Performance Using the <u>Value Tree</u>

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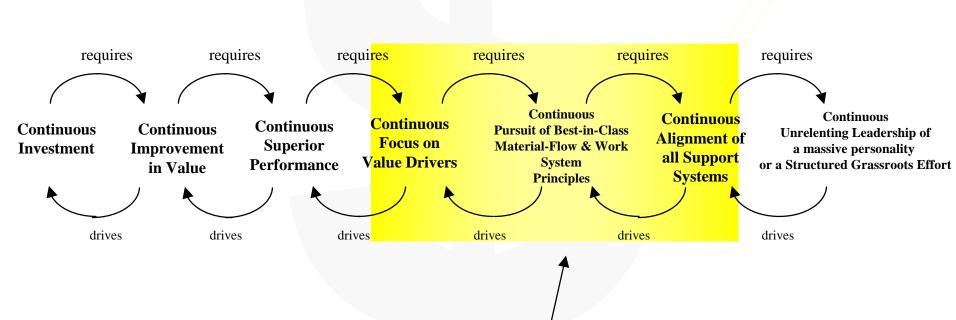
1.	Most of our workford	ce can perso	nally conne	ect their daily work and	<b>d</b> / /	
associated expenses to an Income Statement and Balance Sheet.						
	•					
2	Our financial poonlo	understand	the impact	of "loan-6a" so well ti	hat thoy	

- 2. Our financial people understand the impact of "lean-6 $\sigma$ " so well that they are tough negotiators when setting budget expectations for our lean projects.
- 3. Our organization shares a common understanding of the word "value."
- 4. Management has personal vision/understanding of value creation.
- 5. "Value" is realized when an improvement project has been completed.
- 6. Pursuing lean-6 $\sigma$  projects make business sense because they are the right thing to do.

### What is the Value Tree?

- Financial model of the business on one page
  - Visually oriented
  - Interactive
  - Easily understood by people
- Financial tool for developing business context
  - Interrelationships of various dollar flows
  - Drivers of business decisions
- Financial "range-finder"
  - Target identification
  - Target selection
- Financial-world de-mystifier
- Financial guidepost helping answer the essence question..."Is the institution increasing its value (how much its worth) or destroying its value?"

### Context within which the Value Tree Fits



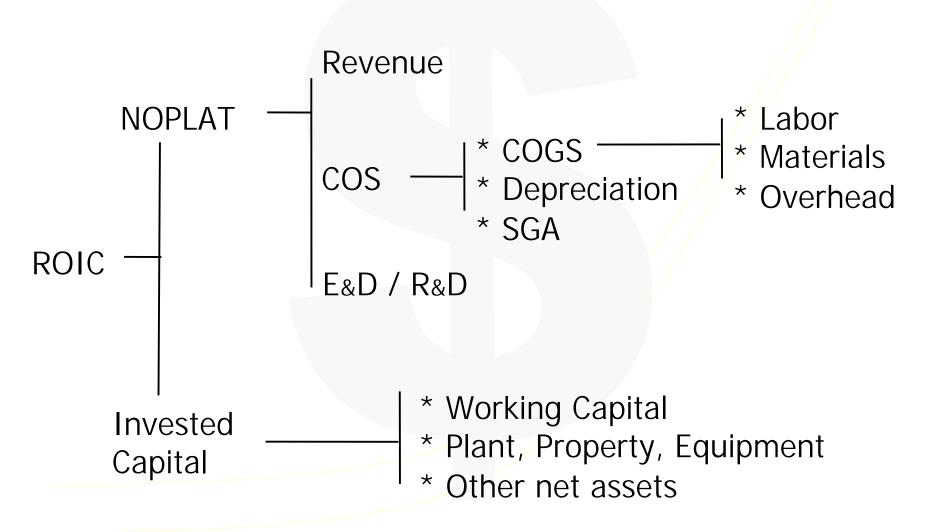
Area of concentration

### **Guiding Beliefs of the Value Tree**

- Long-run institutional health = long-term value creation.
  - Discounted cash flow (NOPLAT-Invested Capital) not EPS is the most comprehensive valuation tool consistent with long-term value creation.
  - Value is created by investing capital at returns > the cost of capital.
- Equity holders require all information of all revenues and all claimants to make good decisions.
- The majority of the value of most institutions, at any time, is the cash flow derived from existing assets.
- The most significant value creator is superior performance in existing operations
- Value creation is not exclusive to manufacturing organizations.



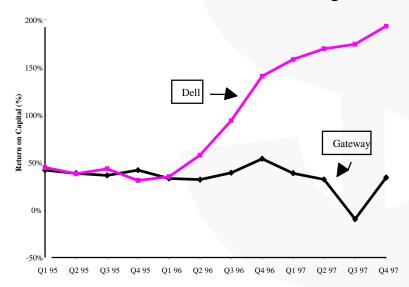
### The Value Tree Exercise



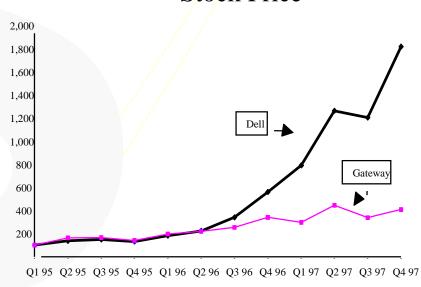
### What determines a firm's worth?

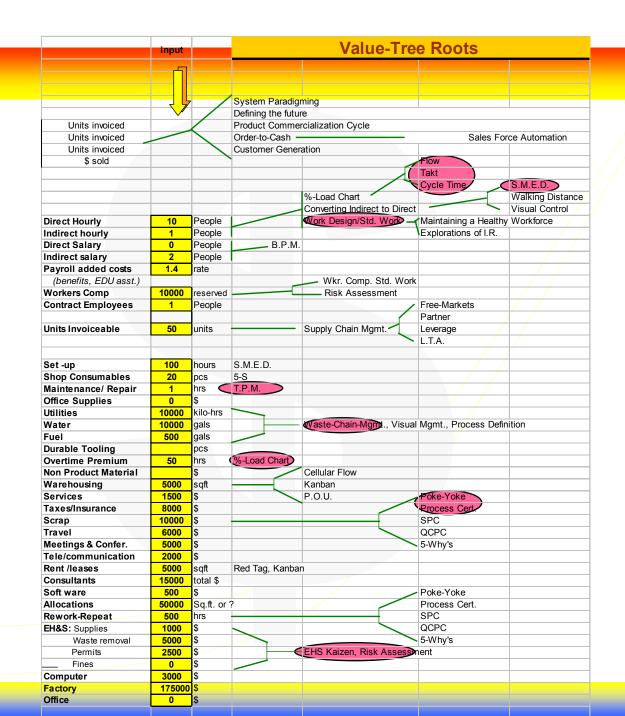
Notice the relationship that exists at Dell and Gateway; strong ROIC, strong stock price.





### Stock Price





### Using the Tree

### Strategic Work (Best suited for the broadest perspective and the greatest accountability)

- Crystallizing the current state-of-the-business
- Challenging the key paradigms which define the approach to product, technology and organization.
- Targeting and quantifying areas requiring organizational effort

### Leadership Work (Best suited for "content experts" with industry understanding)

- Choosing the pallet of "world class" concepts
- Building stakeholder consensus
- Defining and designing approaches to deliver performance

### Operational Work (best suited for people doing the work)

- Understanding how money flows and how they relate to it
- Applying "world class" concepts
- Monitoring performance and taking corrective actions

### The Value Tree for Targeted Insight Sales /Mari Sales /Marketing: Quality of sales \$; preparing for improvements Fin. Analyst: Budgeting improvements Ops/Shop: Knowing the big "whys" Revenue \* Labor **NOPLAT** HR/IR: Enablers of change Materials \* COGS **Procurement:** Supply chain mgmt COS \* Depreciation \* Overhead \* SGA EHS/Med: Waste chain mgmt. ROIC E&D

\* Working Capital

\* Other net assets

\* Plant, Property, Equipment

Invested

Capital

/ Quality: More than SR<sup>2</sup>

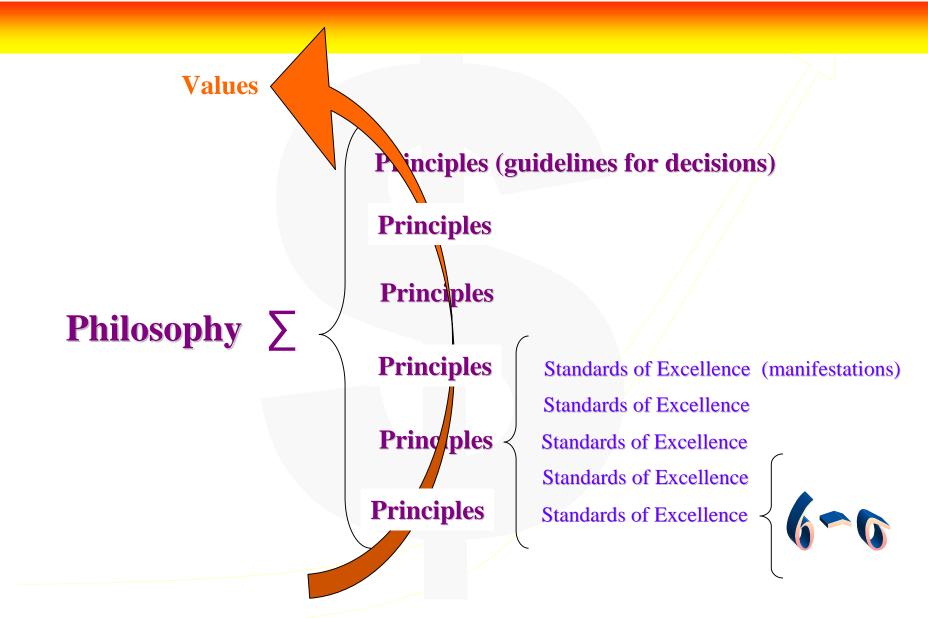
Facil./Maint: TPM & Utilization

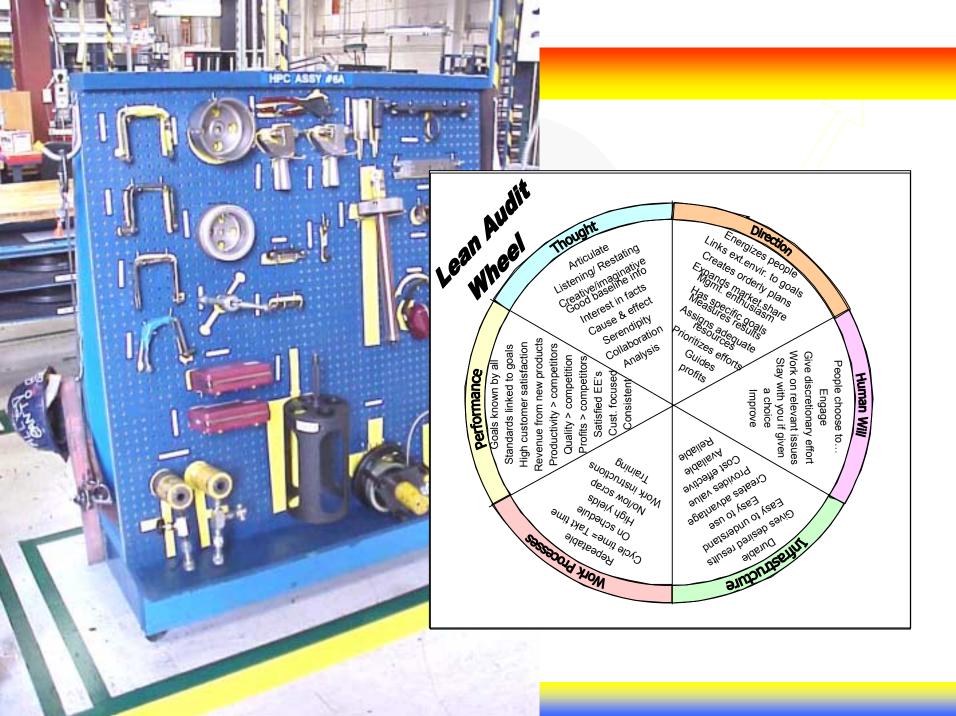
**Engineering**: Defining infrastructure

Senior Mgmt: Targeting & implications

Financial Planning: Detailing long-term performance

Order-to-Cash: Optimizing an enterprise flow





### Working "the Tree"...was value created?

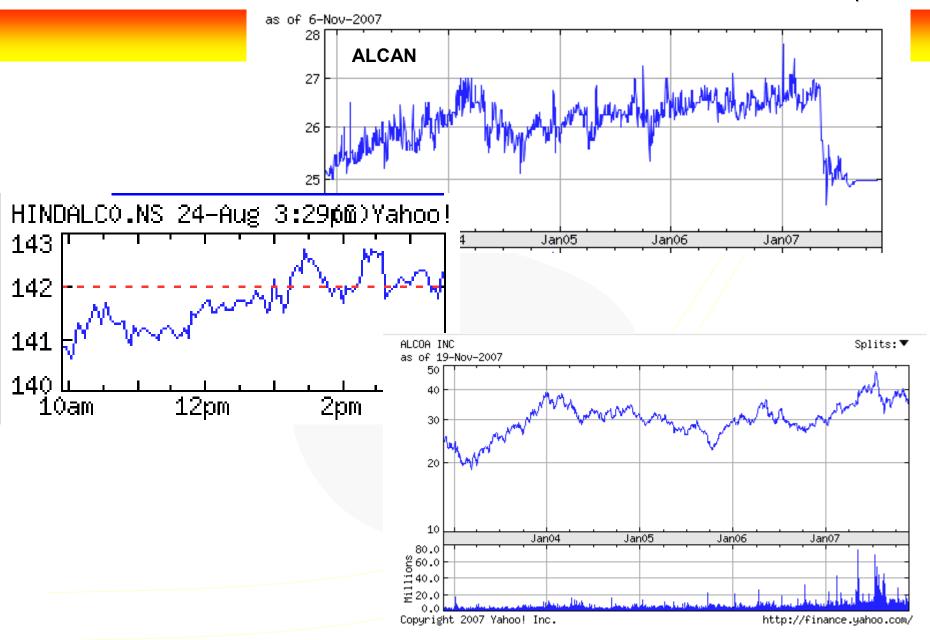
- Your Kaizen event opens-up 50% of your floor space?
- The %-load charts show a 20% productivity improvement potential?
- People learn about how the money flows and have no forum for working issues?
- Take the CI project you described earlier and determine
  - its potential impact on TheTree
  - did the books actually reflect it?

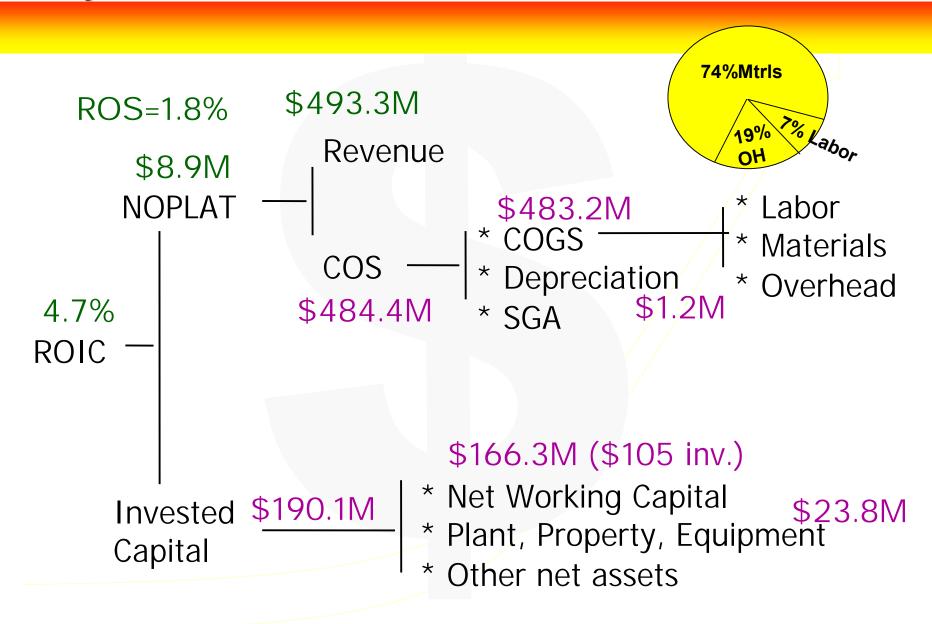
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Re-Group

The original small groups from this morning.

Let's Compare





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