MATERIALITY G4

Aligning Sustainability Reporting and Business Strategy

Danny Wong Senior Program Director August 28, 2013

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STC Webinar

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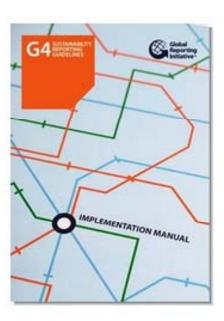
AGENDA

GRI G4 Guidance for SUSTAINABILITY REPORTING MATERIALITY

SUSTAINABILITY STRATEGY "CASE STUDY"







Implementation Manual

Coke vs. Pepsi on Materiality

COCA-COLA

- Obesity and other health concerns
- Water scarcity and poor quality
- Plastic bottles subject to deposits and eco-taxes or fees

PEPSICO

- Any damage to our reputation...
 - health concerns of our products
 - water is a limited resource

"don't agree on what constitutes a 'material' risk to their business"



Global Reporting Initiative





Financial, Environmental & Societal accountability

- Governance & Management strategy
- Economic
- Environmental
- Social Human rights, Labor, HR



GRI G4 Reporting

DISCLOSURES	CORE	COMPREHENSIVE
General Standard Disclosures (GSD)	CEO Statement, Organizational Profile, Material Aspects & Boundaries, Stakeholders, Governance, Ethics (34 of 58 Disclosures)	CORE + key impacts, risks, opportunities; and additional Governance & Ethics indicators (All 58 Disclosures)
SSD Management Approach	For Material Aspects only (46 total Aspects)	For Material Aspects only
SSD Indicators	One Indicator per Material All Indicators related to each Material Aspect	
Sector-specific Disclosures	As specified: airport operators, construction & real estate, electric utilities, event organizers, financial services, food processing, media, mining/metals, NGOs, oil & gas	



GRI List of Aspects

TABLE 1: CATEGORIES AND ASPECTS IN THE GUIDELINES				
Category	Economic		Environmental	
Aspects III	Economic Performance Market Presence Indirect Economic Impac Procurement Practices	ts	Materials Energy Water Biodiversity Emissions Effluents and Waste Products and Services Compliance Transport Overall Supplier Environmental A	
Category	Social			
Sub- Categories	Labor Practices and Decent Work	Human Rights	Society	Product Responsibility
Aspects III	Employment Labor/Management Relations Occupational Health and Safety Training and Education Diversity and Equal Opportunity Equal Remuneration for Women and Men Supplier Assessment for Labor Practices Labor Practices Grievance Mechanisms	Investment Non-discrimination Freedom of Association and Collective Bargaining Child Labor Forced or Compulsory Labor Security Practices Indigenous Rights Assessment Supplier Human Rights Assessment Human Rights Grievance Mechanisms	Local Communities Anti-corruption Public Policy Anti-competitive Behavior Compliance Supplier Assessment for Impacts on Society Grievance Mechanisms for Impacts on Society	Customer Health and Safety Product and Service Labeling Marketing Communications Customer Privacy Compliance



Source: GRI G4 Reporting Principles & Standard Disclosures

Defining Materiality

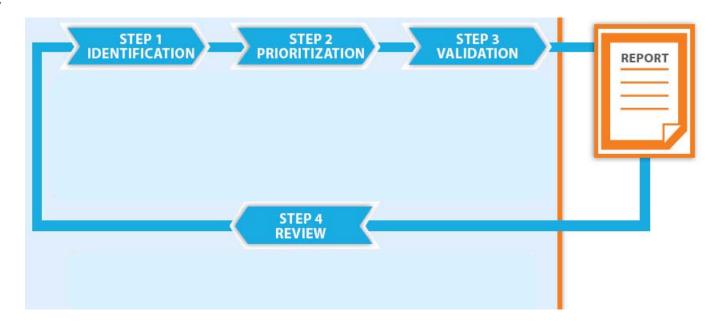
GRI G4

- Materiality is the threshold at which Aspects become sufficiently important that they should be reported.
- Material Aspects:
 - Reflect the organization's significant economic, environmental and social (EES) impacts
 - Substantively influence the assessments and decisions of stakeholders



Defining Report Content – Process

- IDENTIFICATION of potential material Aspects
- PRIORITIZATION of the candidate material Aspects
- VALIDATION of the selected material Aspects
- REVIEW



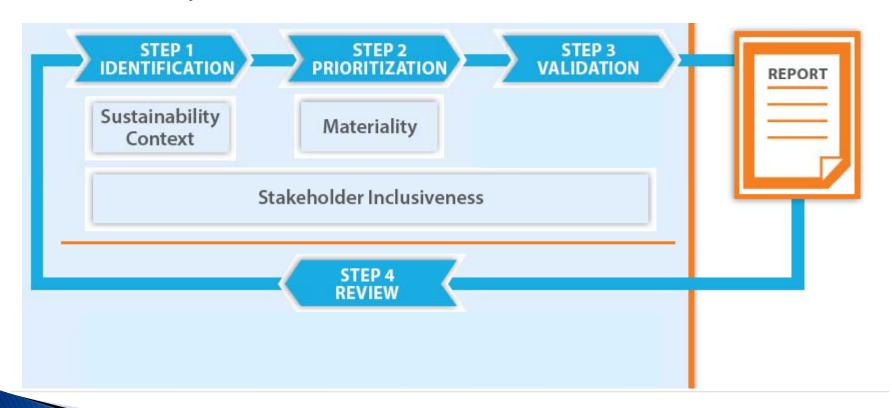
Defining Report Content - Process

- Sustainability Context
 - EES Impacts or Contributions
 - Sector, Local, Region, Global
- Stakeholder Inclusiveness
 - Identify the Influential
 - Specify interests/expectations

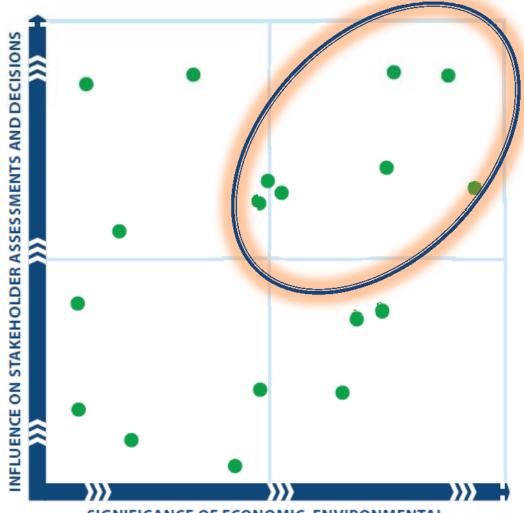


Defining Report Content - Process

- Materiality
 - Significance to business success
 - Valued by stakeholders



Prioritization of Material Aspects



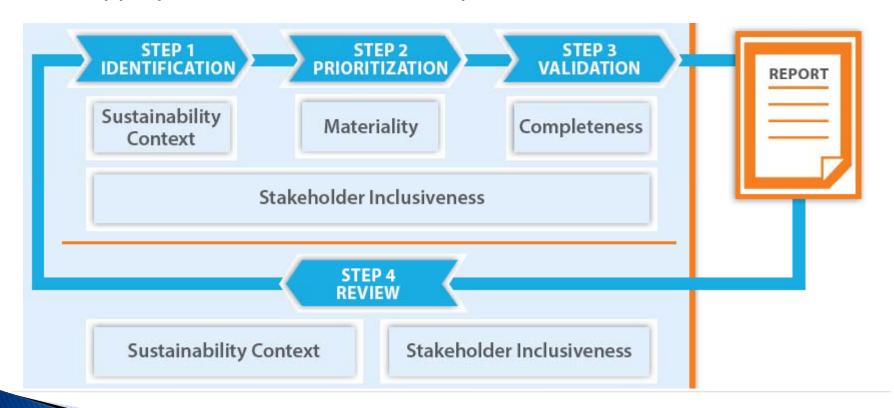
SIGNIFICANCE OF ECONOMIC, ENVIRONMENTAL, AND SOCIAL IMPACTS



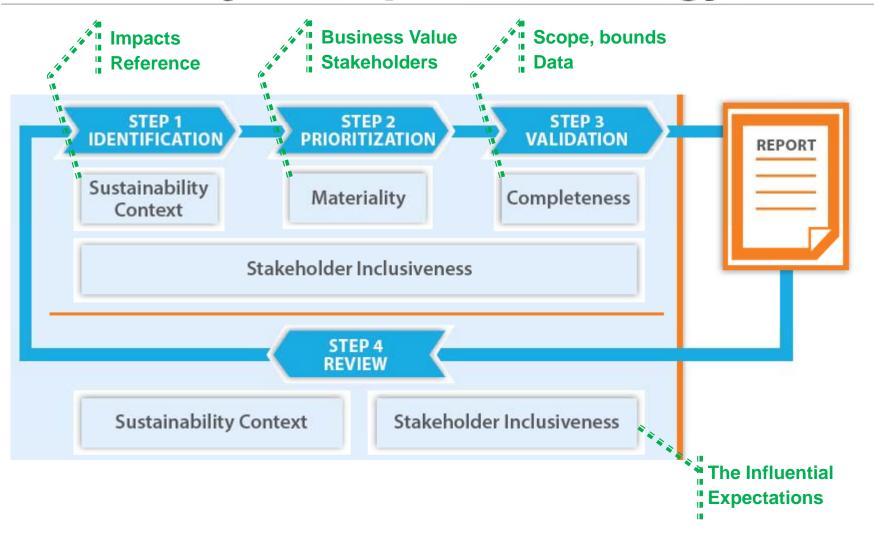
Source: GRI G4 Part 2 Implementation Manual

Defining Report Content - Process

- Completeness
 - Adequate scope, boundary and timeframe
 - Appropriate data collection and presentation



Materiality → Report & Strategy





Source: GRI G4 Part 2 Implementation Manual

Q&A Pause



STC EHS SOLUTIONS FOR BUSINESS RESULTS



Avery Dennison

Pressure-Sensitive Materials (PSM)

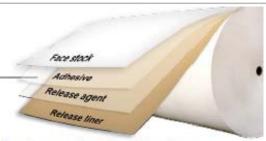




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FINAL	ILIAL			U

2012 Sales	\$4.3 bil.
Organic Sales Growth	4.1%
Operating Margin*	9.3%

* Excluding restructuring charges and other items.



- Leading manufacturer of self-adhesive film and paper label material
- Packaged goods end-markets:
 - » Home & Personal Care
 - » Food & Beverage
 - » Pharmaceutical
- Variable information end markets:
 - » Shipping Labels
 - » Bar Codes
- 10,000+ printing company customers serving packaged goods and logistics companies around the globe
- Large and growing addressable markets
 - » Approximately one-third of segment sales in emerging markets

Source: Avery Dennison Investor Presentation, March 2013 Reprinted with permission

Avery Dennison

Retail Branding & Information Solutions (RBIS)



- Solution Solution
 - » Branding solutions: graphic tags, packaging, labeling, embellishments
 - » Information solutions: inventory tracking & routing, price management, loss prevention, brand protection

FINANCIAL SNAPSHOT

2012 Sales	\$1.5 bil.
Organic Sales Growth	3.1%
Operating Margin*	5.2%

HM MARKS&





















^{*} Excluding restructuring charges and other items.



Source: Avery Dennison Investor Presentation, March 2013 Reprinted with permission

Investors, Analysts, Rankings



2012: U.S. Companies

1	Hess Corp	Energy
2	Procter & Gamble	Consumer Staples
3	Biogen Idec Inc	Health Care
4	Newmont Mining Corp	Materials
5	Raytheon Co	Industrials
6	QUALCOMM Inc	Information Technology
7	Dow Chemical	Materials
8	Intel Corp	Information Technology
9	United Technologies Corp	Industrials
10	Avery Dennison Corp	Industrials
11	Advanced Micro Devices	Information Technology
12	General Mills Inc	Consumer Staples

Corporate Anights The Company for Clean Capitalism

S&P 500 Clean Capitalism Ranking

▲ RANK	COMPANY	INDUSTRY SECTOR
1	IBM	Information Technology & Services
2	Hewlett-Packard	Technology Equipment
3	Sprint Nextel	Telecommunications
4	Dell	Technology Equipment
5	CA Technologies	Information Technology & Services
6	Nvidia	Technology Equipment
7	Intel	Technology Equipment
8	Accenture	Information Technology & Services
9	Office Depot	Retailers
10	Staples	Retailers
11	EMC	Technology Equipment
12	Microsoft	Information Technology & Services
13	Cognizant Technology	Information Technology & Services
14	Hartford Financial Services Grp.	Financials
15	McGraw-Hill	Media & Publishing

Stakeholders Expectations

Global Brands and Retailers







Non-Governmental Organizations









Industry Associations and Groups







The Global Network Serving Shopper & Consumer Needs

PSM Lifecycle Assessment



Source: modified from Avery Dennison 2010 Sustainability Report Reprinted with permission

Avery Dennison "Process"

We are embracing the collaboration that is inherent in sustainability. We are working with upstream and downstream partners to understand our impact and develop materials and processes with them that can improve the footprint of the total value chain. We are pursuing mutually beneficial solutions.

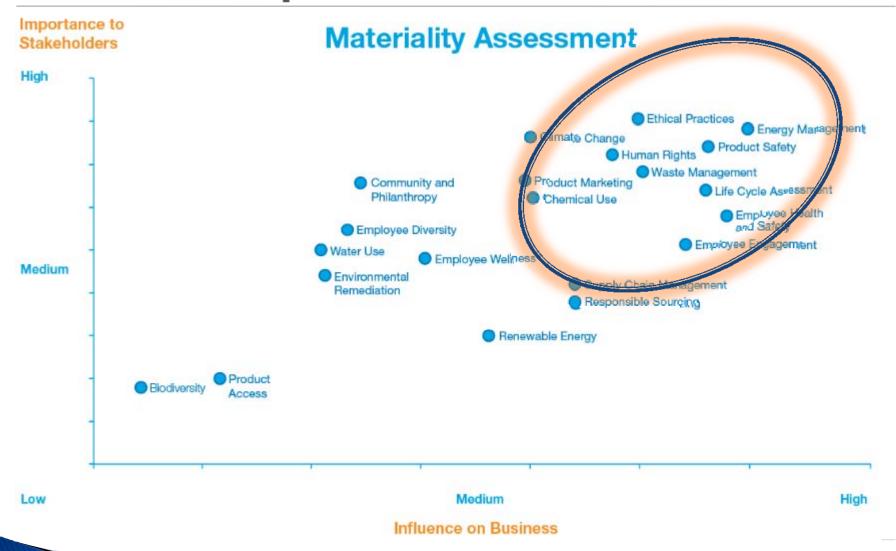
Dean Scarborough, CEO





Source: Avery Dennison 2010 Sustainability Report Reprinted with permission

Material Aspects



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Avery Dennison™ Greenprint



http://label.averydennison.com/en/home/solutions/sustainability.html

Alignment of business and sustainability strategy



Source: http://label.averydennison.com/en/home/solutions/sustainability.html

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Materiality Matrix



"Using a set of 13 mega trends as a starting point for discussion, we then prioritized issues on a materiality matrix based on the level of stakeholder concern and level of potential impact on the Company."

Source:

http://www.nestle.com/csv/what-is-csv/materiality

 Business integrity/anti- Product safety corruption Packaging Infant formula marketing Food security Public policy, advocacy, Product innovation and and lobbying renovation to address Responsible marketing to over-/under-nutrition children Water usage and conservation Climate change mitigation Child labour Deforestation Responsible sourcing Nutritional literacy and Supplier human rights communication Labour relations Internal human rights in high risk countries Executive compensation* Consumer privacy Governance. transparency and Land rights/acquisition* Fair taxes* accountability Air and water pollution* Energy consumption Biodiversity Community engagement Biofuels Increasing concern to stakeholders Local economic Climate change development adaptation Sustainable agricultural Food waste livelihoods Life cycle impacts of products Manufacturing waste and recovery Animal welfare Biotechnology* Soil fertility Employee benefits. remuneration, attraction Nanotechnology* Transport and distribution and retention Diversity Employee engagement Internal human rights in Employee training and low risk countries learning Health and safety Security Workplace wellness

Increasing or current impact on Nestlé

Materiality Matrix



"To determine the materiality of each of these topics, we engaged in a variety of research activities...to help gauge impact on the company... and to gauge the importance of these topics to stakeholders."

Source: 2012 Biogen Idec Corporate Citizenship Report

≫ 2012 MATERIALITY MATRIX

- > Cost Burdens to Company/ Industry/Society
- > Cost Burden to Patient
- > Access to Treatment
- > Energy

Stakeholders

2

mportance

- > Public Policy
- > Disclosure of Political Contributions

- > Innovation in R&D
- > Health Outcomes
- > Climate Change/ GHG Emissions
- > Medicines for Unmet Needs
- > Patient Safety & Transparency
- > Research Ethics
- > Reporting Transparency
- > Drug Pricing
- > Marketing Practices
- > Water Use
- > Financial Performance

- > Emerging Markets
- > Philanthropy
- > Product Lifecycle
- > Biosimilars

- > Recruitment and Retention
- > Supply Chain
- > Governance
- > Employee Satisfaction
- > Solid Waste
- > Compensation & Benefits
- > Occupational Health & Safety
- > Workforce Diversity
- > Workforce Development

Impact of Business

References and Links

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QUESTIONS?

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