

Business Reporting for Better Decisions

by Managers, Investors, Governments and Citizens

Preparers Track – Integrating XBRL into your reporting process

Michael Ohata – Managing Director - KPMG

Landon Westerlund

Audit Partner - Financial Services - KPMG

Michael Schlanger
VP, Development & Strategy
Merrill Corporation



XBRL SEC Rule Proposal



SEC Rule Proposal

- The SEC issued a rule proposal that would require all public companies to provide financial statements in XBRL
 - 3-Year phase-in period
 - Applies to annual (10Ks) and quarterly reports (10Qs), transition reports, registration statements for domestic and foreign registrants
 - Requires a new exhibit to be furnished and included on corporate web site (if the entity maintains a website)
 - Supplements and does not replace existing reporting
- Separate Proposal for Investment Companies



SEC Projected Timetable: 2008 - 2010

2008

- May 14 SEC voted to propose rules to mandate XBRL
- May 30 XBRL proposed rules released comment period open
- August 1 Comment period closes
- August 19 SEC announces successor to EDGAR system (IDEA)
- October November Final rules adopted
- December 15 Proposed first mandated group US and Foreign companies who use US GAAP with a market cap of \$5 billion or more (US). Period ending on or after 12/15/08 would be the first statements requiring XBRL.

2009

December 15 – Balance of large accelerated companies required to file XBRL using US GAAP.

2010

 December 15 – All others, including small filers, IPO's and foreign issuers using International Financial Standards (IFRS)



SEC XBRL Proposed Phase in Schedule

What?

Who?	 Detail Tag Face Financial Statements "Block Tagged" Footnotes and Schedules 	 Detail Tag Face Financial Statements "Detailed Tagged" Footnotes and Schedules 	
FILER GROUP			
Domestic/Foreign Large Accelerated Filers using U.S. GAAP	Starting Fiscal Periods Ending:		
■ Public Float >\$5 Billion	15 December 2008	15 December 2009	
■ All other Large/Accelerated Filers	15 December 2009	15 December 2010	
All other filers in U.S. GAAP (including smaller reporting companies)	15 December 2010	15 December 2011	
All Issuers using IFRS as published by IASB	15 December 2010	15 December 2011	

[•]First filing for Year 1 and 2 - 30 day grace period from the filing date of the related report for the submission of interactive data exhibit.

•Subsequent filings after grace period – interactive data exhibit to be filed concurrently with the official EDGAR submission



Comments on SEC proposed rule

- Comments are grouped in 4 topics:
 - Phase-in of XBRL Requirements
 - Delay start and start with 10Q
 - Provide grace period for liability provisions
 - Concern over readiness of software vendors
 - Concurrent Filing of XBRL
 - Permit delayed submission of XBRL document and no amended filing
 - Concerns over the liability provisions
 - Implementation of Level (iv) XBRL Tagging
 - Limit detailed tagging
 - Costs of XBRL Implementation



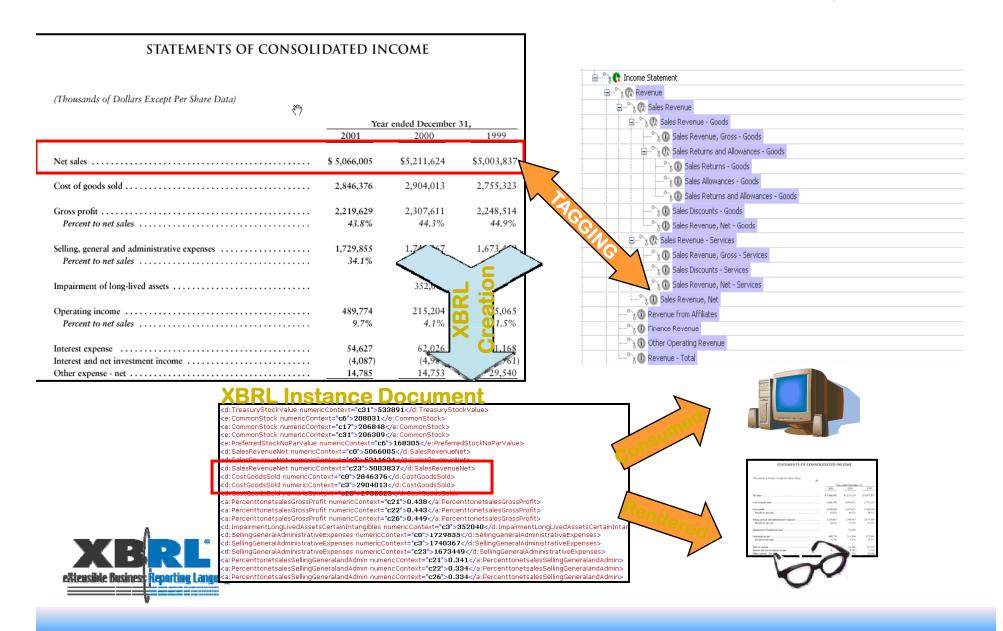
How does XBRL Formatting Work?



Mapping financial statements

Financial Statements

XBRL Taxonomy



The Tagging Process - Example

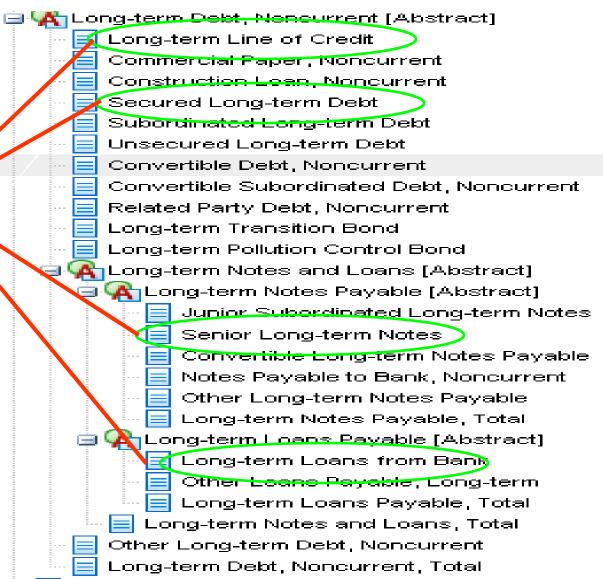
Every line item is required to be tagged to an element from the XBRL taxonomy.

Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 27,842	\$ 31,157
Income and other taxes	19,743	10,866
Accrued expenses	54,119	56,466
Current portion of debt	15,300	8,700
Total current liabilities	117,004	107,189
Unearned franchise and development fees	5,787	6,284
Long-term debt, net of current portion	118,426	134,006
Other long-term liabilities	28,480	27,435
Stockholders' equity:		
Preferred stock	_	_
Common stock	350	349
Additional paid-in capital	210,358	208,598
Accumulated other comprehensive income (loss)	(1,065)	156
Retained earnings	105,588	96,963
Treasury stock	(181,435)	(179,163)
Total stockholders' equity	133,796	126,903
Total liabilities and stockholders' equity	\$ 403,493	\$ 401,817



The Tagging Process – Identify possible matches in the taxonomy

The green circles represent possible tags for the line item Long-term Debt, Net of Current Portion





The Tagging Process – Compare Definitions

Definitions for Possible Taxonomy Tags:

Senior Long-Term Notes

•Carrying value as of the balance sheet date of Notes with the highest claim on the assets of the issuer in case of bankruptcy or liquidation (with maturities initially due after one year or beyond the operating cycle if longer), excluding current portion. Senior note holders are paid off in full before any payments are made to junior note holders.

Long-Term Line of Credit

•Carrying value as of the balance sheet date of short-term obligations that would normally be classified as current liabilities but for which (a) post balance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line.

Long-Term Loans from Bank

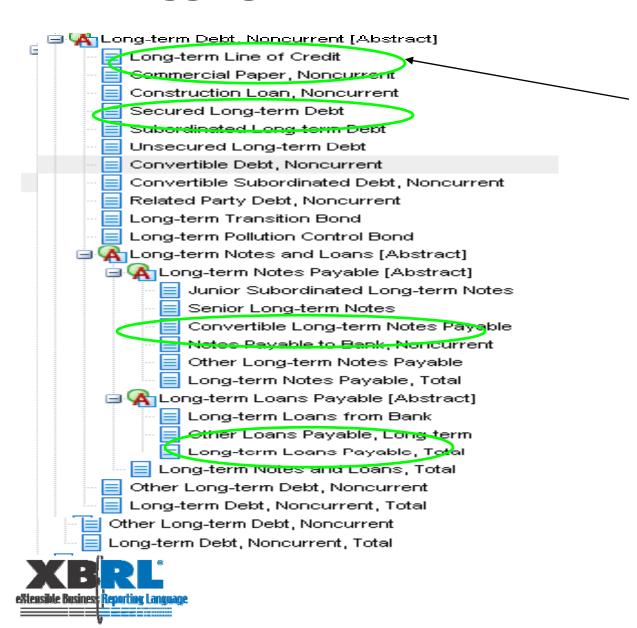
•Carrying value as of the balance sheet date of loans from a bank with maturities initially due after one year or beyond the operating cycle if longer, excluding current portion.

Secured Long-Term Debt

•Carrying value as of the balance sheet date of collateralized debt obligations (with maturities initially due after one year or beyond the operating cycle, if longer), excluding the current portion, if any. Such obligations include mortgage loans, chattel loans, and any other borrowings secured by assets of the borrower



The Tagging Process – Choose the Correct Tag



After review of the definitions, "Long-term Line of Credit" is the tag that describes the company's line item for "Long-term Debt, Net of Current Portion."

Extensions

Extensions are created for line items not currently defined in the taxonomy.

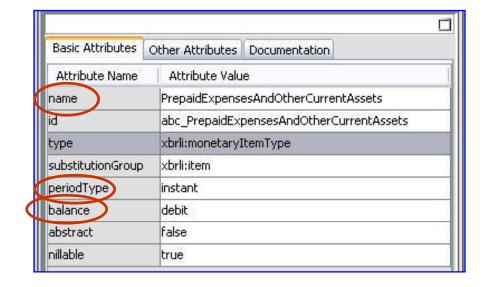
	2008	2007
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	107,156,000	149,749,000
Accounts receivable	351,564,000	366,621,000
Inventories	750,483,000	646,968,000
Federal income taxes	15,686,000	0
Deferred income taxes	47,995,000	52,583,000
Prepaid expenses and other current assets	28,084,000	15,804,000
TOTAL CURRENT ASSETS	1,300,968,000	1,231,725,000



Extensions

Creating an extension requires entering and defining the attributes of the new item, including:

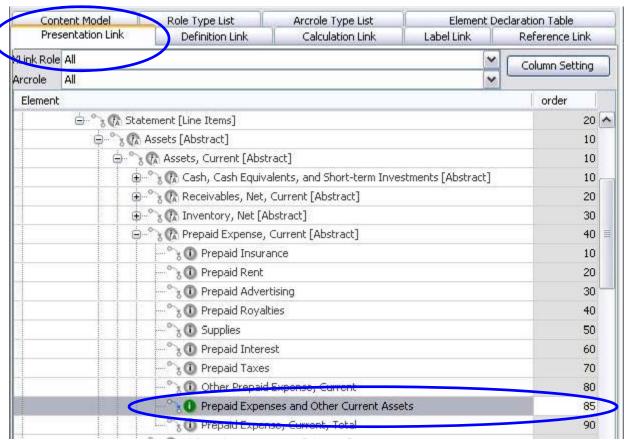
- Debit or credit
- Period type (instant or duration)
- Presentation
- Calculation
- Definition





Extensions

The extension must be placed in the Presentation, Definition and Calculation linkbases.





Block Text – Footnote Tagging

Example of Footnote

In March 2007, the company (Health Care segment) purchased Capital Technologies, Inc., a provider of preventative dental products for \$50 million in cash.

Example of Footnote – Block Text tagged

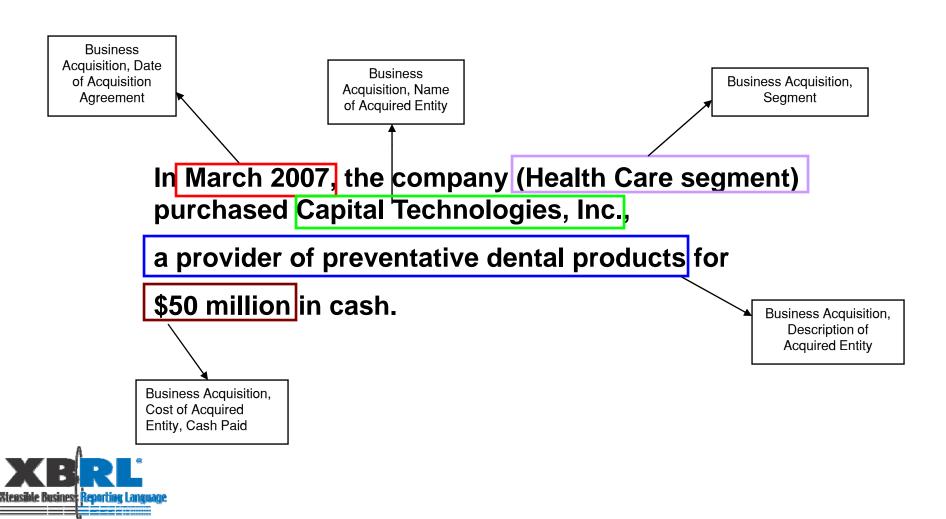
In March 2007, the company (Health Care segment) purchased certain assets of Capital Technologies Inc., a provider of preventative dental products for \$50 million in cash.

Business Combination Disclosure [Text Block]



Detailed Note Tagging Example

Detail Tagged



XBRL Next Steps



XBRL: Next Steps

- Understanding and awareness
 - Monitor the SEC's XBRL rulemaking
 - Develop a basic understanding of XBRL and the potential impact on your financial reporting
 - Read the Preparers Guide and review the XBRL US GAAP Taxonomy
- Identify a cross-functional XBRL project team (accounting and technical)
- Evaluate your options for XBRL reporting (internal or outsource, software options)
- Get Started



Considerations

Insource or Outsource, or combination of both

Resources

Does your company have the bandwidth and time to take on all aspects of the task?

Expertise

Do you have or want to develop the needed XBRL skill sets?

— Software

Do you want to use and maintain XBRL-specific software?

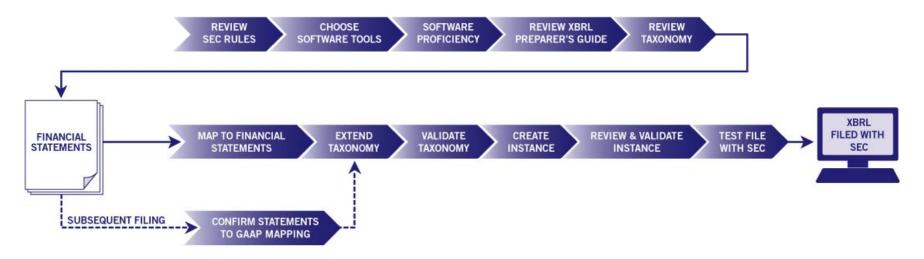
Trusted Partners

Do you have a relationship with trusted partners (eg., accounting firm, financial printer) who can provide XBRL filing on a service basis?



In-source Process

XBRL Process Flow - Insource





Outsource –XBRL process





How to Get Started

- Provide adequate time for training and planning
- Analyze how concepts in your financial statements in Forms 10-Q and 10-K align with elements in the XBRL US GAAP taxonomy (Mapping)
- Identify where custom tags or extensions are needed
- Allow 40-80 hours for the first time you tag your first filing
- Define sustainable process to support concurrent filing
- Include appropriate levels of review in your process



Some Considerations for Evaluating XBRL Tools

- Compatible with XBRL US GAAP Taxonomy
- Ease of use intuitive and simple tasks
- Provide adequate time and resources for training and support
- Individual software modules (extension creation, instance document creation, and validation software) or an integrated solution
- Validation functions (quality controls)
- Availability of technology support



The Process Requires Quality Assurance



Publish XBRL Submission & Taxonomy Extension



Extend the taxonomy it necessary



Review & Validate
Instance
Document



Create an instance document and validate XBRL



Download Taxonomy
Understand terms, impact to
presentation



Analyze & align 10K/10Q to US GAAP Taxonomy

Team: Accountant & Technologist (XML), External Reporting

Lessons Learned

- Initial learning curve can be steep
- Requires combined skills of reporting and technology (XML)
- Creation process for XBRL financial information needs to be integrated with your current financial reporting process and controls
- Quality assurance requires understanding XBRL instance documents and extensions
- Understand differences between your ASCII / HTML filings and the XBRL



Lessons Learned: Common missteps experienced during the Voluntary Filing Program

- Improper construction of calculation arcs (i.e. creating an extension and neglecting to add it to a calc arc, or rearranging a calc arc to properly mirror the calc structure of printed financials
- Calculation inconsistencies due to incorrectly entering values (e.g., Treasury Stock)
- Lack of use of negating labels
- Mis-tagging (lack of tagging) of parenthetical info the info needs to be tagged
- Improper us of extended labels, preferred labels, and the language attribute
- Lack of use of dimensions to minimize creation of extensions



Recommendations

- 1. Start the XBRL preparation process now
 - Gain valuable experience to comply with the mandate
 - Prepare XBRL on your schedule without pressure of deadlines
- 2. Determine whether to in-source or outsource XBRL
- 3. Map the financial statements of the latest 10-K and block tag the notes to the financial statements
- 4. Repeat the process for the first, second and third quarter '08 10-Qs
- 5. Begin the process of detailed footnote tagging using the '08 10-K



XBRL and the EDGAR process – Best Practices Production Guidelines

End of Quarter planning meeting

- 1. Review SEC taxonomy
 - Are there any new accounting releases and / or elements that impact your Company's XBRL map
- 2. Review existing XBRL map
 - Are there any new line items added (subtracted) to the primary financial statements?
- 3. Set timeline for creation of XBRL exhibit and EDGARization
 - 1. When will the face financial statement data be available for insertion into the instance document?
 - 2. When will EDGARization begin?
 - 3. When will the footnotes be completed for block tagging?
 - 4. Filing date?
- 4. Confirm team contact information
- 5. Prepare and circulate calendar of key events to all parties



XBRL Exhibit Creation and EDGAR Process

File w/ SEC **Earnings Release Company supplies** Proof delivered to **Footnotes provided** XBRL-XBRL exhibit financial data to from EDGAR customer completed create Instance editing cycles, for block text document if applicable tagging **Quarter-end Planning** Meeting **EDGAR Company submits** Proofing, **Test and live** submission 10-Q / K for editing to created file with SEC EDGAR -**EDGARization** completion



Future Challenges for XBRL

- Maintenance of the US GAAP Taxonomy
- Interaction and convergence with IFRS



XBRL: Resources

- More information about XBRL
 - www.SEC.gov
 - www.XBRL.us
 - KPMG's: A Primer of XBRL, the Extensible Business Reporting Language
 - KPMG's Defining Issues www.us.kpmg.com/services/content.asp?I1id=30&I2id= 730&cid=1137#196



Questions?



Presenters contact details:

- Michael Ohata mikeohata@kpmg.com
- Landon Westerlund Ibwesterlund@kpmg.com
- Michael Schlanger, VP Development & Strategy mike.schlanger@merrillcorp.com

