

ANVCA ANNUAL MEETING November 18, 2011 Hilton Anchorage Hotel

# THE BASICS: READING AND UNDERSTANDING FINANCIAL STATEMENTS

## **OVERVIEW**

#### Financial Statements Consist of:

- 1. Balance Sheet
- 2. Income Statement (Also called P&L for profit and loss)
- 3. Statement of Cash Flow
- 4. Statement of Shareholders' Equity and Comprehensive Income

## OVERVIEW - cont.

In order to get a feel of the financial well-being of a company, you need to review **ALL** components:

- Balance Sheet
- Income Statement
- Statement of Cash Flow
- Statements of Shareholders' Equity

# **Balance Sheet**

It shows the assets, liabilities, and equity (or net worth) of the company at a particular point in time.

The basic formula is: Assets = Liabilities + Shareholders' Equity

# **Balance Sheet Key Items**

- Cash
- Accounts Receivables
- Investments
- Debt
- Shareholders' Equity

#### CONSOLIDATED BALANCE SHEETS (dollars in millions except share amounts)

				30-Jan-10	31-Jan-09
Current assets:	Cash in the	ASSI	ETS		
Cash and cash equivalents	bank		$\rightarrow$	37.0	53.6
Merchandise inventories	Darik			873.8	915.2
Accounts receivable and other current assets	Cash to	ha		76.5	102.4
Deferred income taxes	Casillo	De	-	1.0	102.4
Total current assets	collected			988.3	1,071.2
Property and equipment net			-	392.8	494.2
Other assets	A	ssets		39.9	39.4
Deferred income taxes				3.9	4.0
Goodwill	a	eemed		0.3	0.2
total assets	lic	quid		1,425.2	1,609.0
total assets		abilities and Sto	khaldara' Fau		1,009.0
Current liabilities:	Li	abilities and Stot	knorders Equ	iity	
Short-term borrowings and current portion of	long-term debt			275.4	329.8
Trade accounts payable	ong-term debt			350.8	350.0
Accured payroll and other liabilities		Liabilitie	00	257.4	279.8
Taxes, including income taxes		1997		44.1	30.1
Deferred income taxes		due with	nin	44.1	4.0
Total current liabilities		4la a a a		927.7	993.7
Long-term debt		the year		5.6	6.4
Other long-term liabilities				332.6	354.8
Contingencies (Note8)		Other		332.0	) 334.6
total liabilities		Other		1,266.9	1,354.9
Stockholders equity		debt		1,200.5	1,334.3
Common stock 300,000,000 share authorized:	59 869 384 and	debt			
59,903,232 shares issued and outstanding at Ja					
and January 31, 2009, respectively	muary 50, 2010			187.2	187.4
Accumulated other comprehensive income				16.7	11.9
Retained earnings (deficit)				(45.6)	63.8
Total stockholders' equity				158.3	263.1
Total liabilities and stockholders' equity				1,425.2	1,618.0
. T				±,¬£J.L	1,010.0

The basic formula of the balance sheet is: Assets = Liabilities + Shareholder's Equity

## **Income Statement**

It shows the company's revenue, expenses, and net income (i.e., the bottom line). The income statement is also commonly referred to as the P&L (profit and loss).

# Income Statement Key Items

- Sources of revenues
- Sources of expenses
- Earnings from joint ventures
- Gains/Losses from sale of business interests or assets
- Income before taxes
- Net Income

# **Profitability**

- The Income Statement tells you if a company had a profit (net income) or a loss (net loss).
- Profitability Ratio:
  - Net Income / Total Revenue
- Compare the profit ratio to peers

#### CONSOLIDATED STATEMENTS OF OPERATONS

(dollars in millions except per share data)

32.8   33.3   42.3		(donars in minoris except per	Silai e data,		
State   Course   Co			30-Jan-10	31-Jan-09	2-Feb-08
Other Revenue         32.8         33.3         42.3           Total Revenue         2,823.9         3,275.4         3,597.4           Cost of Merchandise sold (includes of Gross Margin         632.6         790.6         929.1           Selling general and administrative expenses         711.3         842.4         912.0           Goodwill Impairment         40.3           Asset impairments and other writedowns         16.2         57.1         13.0           Operating income (loss)         (94.9)         (149.2)         4.1           Interest expense         24.1         45.4         43.1           Warrant/put expense (income)         20.7         (40.1)           Total interest expense         44.8         5.3         43.1           Loss before income tax         (139.7)         (154.5)         (39.0)           Income tax provision (benefit)         (29.5)         30.2         (19.1)           Loss from continuing operations         (110.2)         (184.7)         (19.9)           Loss from discontinued operations         0.8         (0.3)         (128.8)           Gain (loss) from discontinued operations (net of tax)         0.8         (2.0)         (137.5)           Net loss per common share         (1.83)         <	Sales	Look	2,791.1	3,242.1	3,555.1
2,191.3	Other Revenue	LOOK	32.8	33.3	42.3
Gross Margin   Gros	Total Revenue	for > /	2,823.9	3,275.4	3,597.4
Selling general and administrative expenses  Goodwill Impairment  Asset impairments and other writedowns  Operating income (loss)  Interest expense  Warrant/put expense (income)  Total interest expense  Loss before income tax  Income tax provision (benefit)  Loss from continuing operations  Loss from operations of discontinued operations  Gain (loss) from discontinued operations (net of tax)  Net loss  Loss from continuing operatons per commodian (loss) from discontinued operations  Gain (loss) from discontinued operations  Loss from continuing operatons per commodian (loss) from discontinued operations  Loss from continuing operatons per commodian (loss) from discontinued operations  Loss from continuing operatons per commodian (loss) from discontinued operations  Loss per common share data (note 2)  Basic:  Loss from continuing operatons per commodian (loss) from discontinued operations  (1.83) (3.07) (0.34)  (0.34) (1.82) (3.10) (2.68)	Cost of Merchandise sold (include	es de la	2,191.3	2,484.8	2,668.3
Asset impairment	Gross Margin	trenas	632.6	790.6	929.1
Asset impairments and other writedowns Operating income (loss) Interest expense Interest expense Warrant/put expense (income) Total interest expense Loss before income tax Income tax provision (benefit) I Loss from continuing operations Loss from operations of discontinues operations Gain (loss) from disposal of discontinued operations Loss per common share data (note 2) Basic: Loss from continuing operations per common share  I Loss from discontinued operations I Loss from continuing operatons per common share  I Loss from continuing operatons per common share data (note 2) Basic: Loss from continuing operatons per common share I Loss from discontinued operations I Loss from continuing operatons per common share I Loss from continuing operatons per common share I Loss from discontinued operations I Loss from continuing operatons per common share I Loss from continuing operatons per	Selling general and administrative	e expenses	711.3	842.4	912.0
Operating income (loss)       (94.9)       (149.2)       4.1         Interest expense       24.1       45.4       43.1         Warrant/put expense (income)       20.7       (40.1)         Total interest expense       44.8       5.3       43.1         Loss before income tax       (139.7)       (154.5)       (39.0)         Income tax provision (benefit)       (29.5)       30.2       (19.1)         Loss from continuing operations       (110.2)       (184.7)       (19.9)         Loss from operations of discontinues operations       0.8       (0.3)       (128.8)         Gain (loss) from disposal of discontinued operations (net of tax)       0.8       (2.0)       (137.5)         Net loss       (109.4)       (186.7)       (157.4)         Loss per common share data (note 2)       (1.83)       (3.07)       (0.34)         Basic:       (1.83)       (3.07)       (0.34)         Cost from discontinued operations       (1.83)       (3.07)       (0.34)         Cost from discontinued operations       (1.82)       (3.10)       (2.68)	Goodwill Impairment			40.3	
Number   10   10   10   10   10   10   10   1	Asset impairments and other writ	tedowns	16.2	57.1	13.0
Warrant/put expense (income)       20.7 (40.1)         Total interest expense       44.8 5.3 43.1         Loss before income tax       (139.7) (154.5) (39.0)         Income tax provision (benefit)       (29.5) 30.2 (19.1)         Loss from continuing operations       (110.2) (184.7) (19.9)         Loss from operations of discontinues operations       (1.7) (8.7)         Gain (loss) from disposal of discontinued operations       0.8 (0.3) (128.8)         Gain (loss) from discontinued operations (net of tax)       0.8 (2.0) (137.5)         Net loss       (109.4) (186.7) (157.4)         Loss per common share data (note 2)       bottom         Basic:       (1.83) (3.07) (0.34)         Cost from continuing operatons per common discontinued operations       (1.83) (3.07) (0.34)         Met loss per common share       (1.82) (3.10) (2.68)	Operating income (loss)		(94.9)	(149.2)	41
Total interest expense	Interest expense		24.1	45.4	43.1
Coss before income tax	Warrant/put expense (income)		20.7	(40.1)	
Income tax provision (benefit)  Loss from continuing operations  Loss from operations of discontinues operations  Gain (loss) from disposal of discontinued operations  Gain (loss) from discontinued operations (net of tax)  Net loss  Loss per common share data (note 2)  Basic:  Loss from continuing operatons per common discontinued operations  Gain (loss) from discontinued operations  Met loss per common share  (1.83) (3.07) (0.34)  (1.83) (3.07) (0.34)  (1.84) (1.85) (3.10) (2.68)	Total interest expense		44.8	5.3	43.1
Loss from continuing operations Loss from operations of discontinues operations Gain (loss) from disposal of discontinued operations Gain (loss) from discontinued operations (net of tax)  Net loss Loss per common share data (note 2) Basic: Loss from continuing operatons per common discontinued operations Gain (loss) from discontinued operations  Net loss per common share  (1.83) (3.07) (0.34)  (1.83) (3.07) (0.34)  (1.83) (3.07) (0.34)  (1.84) (3.07) (0.34)  (1.85) (3.07) (0.34)	Loss before income tax		(139.7)	(154.5)	(39.0)
Loss from operations of discontinues operations  Gain (loss) from disposal of discontinued operations  Gain (loss) from discontinued operations (net of tax)  Net loss  Loss per common share data (note 2)  Basic:  Loss from continuing operatons per common discontinued operations  Gain (loss) from discontinued operations  Net loss per common share  (1.7)  (8.7)  (0.3)  (128.8)  (109.4)  (186.7)  (199.4)  (186.7)  (183)  (1.83)  (1.83)  (1.83)  (1.83)  (1.84)  (1.85)  (1.81)  (1.82)  (1.81)  (1.82)  (1.83)	Income tax provision (benefit)		(29.5)	30.2	(19.1)
Gain (loss) from disposal of discontinued operations Gain (loss) from discontinued operations (net of tax)  Net loss Loss per common share data (note 2) Basic: Loss from continuing operatons per common discontinued operations Gain (loss) from discontinued operations Net loss per common share  1.83 (3.07) (0.34) 0.01 (0.03) (2.34) 0.01 (0.03) (2.34)	Loss from continuing operations		(110.2)	(184.7)	(19.9)
Gain (loss) from discontinued operations (net of tax)  Net loss  Loss per common share data (note 2)  Basic:  Loss from continuing operatons per common discontinued operations  Net loss per common share  10.8 (2.0) (137.5)  (109.4) (186.7) (157.4)  (1.83) (3.07) (0.34)  (0.34) (0.03) (2.34)  (1.82) (3.10) (2.68)	Loss from operations of discontin	nues operations		(1.7)	(8.7)
Net loss Loss per common share data (note 2) Basic: Loss from continuing operatons per common discontinued operations Net loss per common share  (109.4) (186.7) (157.4)  (1.83) (3.07) (0.34)  (0.34) (1.85) (1.82) (3.10) (2.68)	Gain (loss) from disposal of disco	ntinued operations	0.8	(0.3)	(128.8)
Loss per common share data (note 2) Basic: Loss from continuing operatons per common share  Cain (loss) from discontinued operations Net loss per common share  The bottom (1.83) (3.07) (0.34)  0.01 (0.03) (2.34)  (1.82) (3.10) (2.68)	Gain (loss) from discontinued ope	erations (net of tax)	0.8	(2.0)	(137.5)
Basic: Loss from continuing operatons per community from discontinued operations Net loss per common share    Continuity from the continuity from	Net loss		(109.4)	(186.7)	(157.4)
Loss from continuing operatons per common share (1.83) (3.07) (0.34)  (1.83) (3.07) (0.34)  (1.83) (3.07) (0.34)  (1.82) (3.10) (2.68)	Loss per common share data (not	te 2)			
(1.83) (3.07) (0.34)   Gain (loss) from discontinued operations   (1.83) (3.07) (0.34)   Output	Basic:	hottom			
Net loss per common share (1.82) (3.10) (2.68)	Loss from continuing operatons p	per comm	(1.83)	(3.07)	(0.34)
	Gain (loss) from discontinued ope	erations line	0.01	(0.03)	(2.34)
Weighted-average common shares outstanding (in Millions) 60.1 60.2 58.7	Net loss per common share		(1.82)	(3.10)	(2.68)
	Weighted-average common share	es outstanding (in Millions)	60.1	60.2	58.7

# Statements of Cash Flow

A company may have an impressive amount of assets and equity on the balance sheet, an impressive amount of revenue and net income on the income statement, but the cash flow statement tells you about your cash situation.

# Cash is King

Profitability on the income statement is great, but how much was actually received and put to use.

# Statements of Cash Flow Key Items

- Cash provided by operations
- Cash used in investing activities
- Cash used in financing activities
- Increase or Decrease in Cash

#### **Cash Flow Statement Process**

- Start with Net Income from the Income Statement
- Make adjustment for non-cash items, which gives you cash from operations
- Reflect investing activities (buying/selling securities, capital purchases, buying/selling business interests)
- Reflect financing activities (dividends paid, borrowing money, paying down debt)

## Non-Cash Items

- Depreciation and amortization
- Unrealized gains/losses for investment trading accounts
- Revenues recorded, but have not yet been collected (Accounts Receivables)
- •Expenses recorded, but have not yet been paid (Accounts Payable and Accrued Expenses)

#### CONSOLIDATED STATEMENTS OF CASH FLOWS

Cash flow calculates the cash position by starting with net income

		Jan 30 2010 Jan :	0 2010 Jan 31 2009 Feb 2 2008		
Cash provided by (used for)					
Net loss		(109.4)	(186.7) (157.4)		
Net income (loss) from discontinued opera	0.8	(2.0) (137.5)			
Loss from continuing operations		(110.2)	(184.7) (19.9)		
Operations	and the same of th				
Adjustments to reconcile loss from operation	ons to operating cash flow	98.8		_	
Loss on disposal of assets		3.8	and then makin	g	
Stock-based compensation cost (income	<b>)</b>	(0.3)	adjustments for		
Increase in warrant liability		8.8		.	
(Increase) decrease in deferred income t	axes	(4.8)	(1) non-cash		
Decrease in other long-term assets		0.2	items		
(Decrease) increase in other long-term li	abilities	(22.5)	Control of the Contro		
Goodwill impairment			(2) investing		
Write-off intangible asset		16.2	activities that		
Asset impairments and other writedown	s	16.2			
Cash provided by (used for) current assets a	and current liabilities		reflect the		
Decrease in inventories		43.9	purchases and		
Decrease in accounts receivable		10.4			
Decrease (increase) in prepaid expenses		3.9	sales of		
Increase (decrease) in accounts payable		0.2	investments		
Increase (decrease) in taxes payable		13.4	invesiments		
Increase (decrease) in accrued payroll an		(21.9)	(marketable		
Net cash provided by operating activities	of continuing operations	56.1	securities and		
Investing		(47.5)			
Capital expenditures		(17.9)	other assets)		
Investment in Paperchase Proceeds from the sale of discontued opera	Alam		and		
Net cash provided by (used for) investing		(17.9)			
Financing	Gactivities	(17.5)	(3) financing		
Proceeds from the excess tax benefit of opt	tions exercised		activities		
Net funding from (repayment of) credit fac		(54.5)	TEURITY TOTAL		
Funding from short-term note financing		,	42.5		
Issuance of long-term debt			1.2 0.4		
Repayment of long-term debt		(0.3)	(1.4)		
Repayment of long-term capital lease oblig	ations	(1.2)	(0.4) (0.4)		
Issuance of common stock	Detal alternate	0.1	(0.4) 3.1		
Repurchase of common stock	Paid dividends		(0.2) (0.6)		
Payment of cash dividends	are not reflected		(6.5) (19.4)		
Net cash provided by (used for) financing	7 3				
operations	in the income	(55.9)	(226.4) 27.4		
Effect of exchange rates on cash and cash equivalent cash provided by (used for ) provided by or	ivistatement or	0.3	(0.9) 0.8		
		0.8	(21.3) (0.7)		
Net cash used for investing activities of discontinual ance sheet			(6.5) (17.8)		
Net cash used for by financing activities of discontinued operations  Effect of exchange rates on cash and cash equivalents of discontinued operations		(41.9)			
Net cash provided by (used for) discontinued operations  0.8		2.8 (0.2) (25.0) (60.6)			
Net decrease in cash and cash equivalents		(16.6)	(4.9) (39.1)		
Cash and cash equivalents at beginnings of year		53.6	58.5 97.6		
Cash and cash equivalents at beginnings of ye	The cash flow statement	37.0	53.6 58.5		
Supplemental cash flow disclocures					
Interest paid	will then show a net	16.6	36.3 43.8		
Net income taxes (received) paid	increase or decrease in	(42.5)	(34.6) 12.4		
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			
	cash.				

# Statements of Shareholder Equity

It shows a detailed view of the equity in a company. Equity increases from profitable operations. It decreases from losses from operations and dividends declared/paid.

## Key Items To Look For:

- Dividends declared/paid
- Other comprehensive income

#### CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

			other	earnings	
	shares	amount	comprehensi	(deficit)	Total
Balance at February 3, 2007	58,476,306	177.5	28.5	438.0	644.0
Net Loss				(157.4)	(157.4)
Discontinued operations currency translation					
adjustment			8.7		8.7
Foreign currency translation adjustments		741 ·	5.2		5.2
Comprehensive income	Dividend	ds			(143.5)
Adoption of FIN 48				(4.2)	(4.2)
Cash dividends declared (\$0.41 per common	declared	and	.0		
share)	be paid.			(25.9)	(25.9)
Issuance of common stock	130,033	0.1			8.4
Repurchase and retirement of common stock	(132,937)	(0.6)			(0.6)
Tax benefit of equity comprnsation		0.9			0.9
Balance at February 2, 2008	58,794,224	186.2	42.4	250.5	479.1
Net Loss				(186.7)	(186.7)
Discontinued operations currency translation					
adjustment			(17.1)		(17.1)
Foreign currency translation adjustments			(13.4)		(13.4)
Comprehensive income					(217.2)
Issuance of common stock	1,787,776	0.9			0.9
Repurchase and retirement of common stock	(678,768)	(0.2)			(0.2)
Tax benefit of equity comprnsation		0.5	0.5		0.5
Balance at January 31, 2009	59,903,232	187.4	11.9	63.8	263.1
Net Loss				(109.4)	(109.4)
Foreign currency translation adjustments			4.8		4.8
Comprehensive income				1.	(104.6)
Issuance of common stock	908,210	3.1			3.1
Repurchase and retirement of common stock	(942,058)	(3.3)			(3.3)
Balance at January 30, 2010	59,869,384	187.2	16.7	(45.6)	158.3

The shareholders' equity is the amount that would go to the shareholders if the company were dissolved.

#### **Highlights of Sample Financial Statements**

- The financials show a declining trend in revenue and gross margin; consecutive net losses
- The financials show a negative cash flow and decreasing balance sheet
- The financials show a cessation of paying dividends
- The financial statements are for Borders, which filed for bankruptcy in Feb. 2011

# Summary

- Need to read all components of the financial statements
- Look for trends
- Cash is King
- Read the footnotes
- Ask questions