## STARBUCKS CORPORATION (SBUX)

#### Rena Kaufman



#### **Market Data**

Market Cap (intraday): \$69,991M Enterprise Value (Aug 9, 2018): \$74,898M Enterprise Value/EBITDA (ttm): 14.97x

## Financial Summary (7/1/2018)

Revenues: \$24,114.1 Million
EBITDA: \$5,002.2 Million
Net Income: \$4,551.3 Million

## **Financial Analysis**

#### **Solvency Ratios**

LTD/Total Capitalization:	63.0%
EBITDA/Interest Expense:	38.9x
LTD/EBITDA:	1.4x

### **Profitability Ratios**

Gross Margin:	29.8%
EBITDA Margin:	20.7%
EBIT Margin:	15.9%
Return on Assets (ROA):	28.9%
Return on Equity (ROE):	96.4%

#### **Short Term Liquidity**

Current Ratio:	1.0x
Accounts Receivable Turnover:	28.0x

# \$51.88 - BUY

Valuation Me	thodology
Method #1 Stock Price	\$51.88
Method #2 EBITDA Multiple	\$54.20
Method #3 DCF Analysis	\$93.54
Average of Methods	\$66.54



#### **Profile**

Starbucks Corporation, together with its subsidiaries, operates as a roaster, marketer, and retailer of specialty coffee worldwide. The company operates in four segments: Americas; China/Asia Pacific; Europe, Middle East, and Africa: and Channel Development. Its stores offer coffee and tea beverages, roasted whole bean and ground coffees, single-serve and ready-to-drink coffee and tea products, and food and snacks; and various food products, such as pastries, breakfast sandwiches, and lunch items. The company also licenses its trademarks through licensed stores, and grocery and foodservice accounts. It offers its products under the Starbucks, Teavana, Tazo, Seattle's Best Coffee, Evolution Fresh, La Boulange, Ethos, Frappuccino, Starbucks Doubleshot, Starbucks Refreshers, premium Tazo, and Starbucks VIA brand names. As of April 26, 2018, the company operated 28,209 stores. Starbucks Corporation was founded in 1971 and is based in Seattle, Washington.

### **Financial Analysis**

#### **FY17 vs. FY16**

#### **Operations:**

- Total net revenues increased 5% to \$22.4 billion in FY17 compared to \$21.3 billion in FY16. This increase was primarily driven by incremental revenues from 2,320 net new store openings over the past 12 months and a 3% growth in global comparable store sales. (Excluding \$412.4 million from extra week of FY16, net revenues grew 7 %.)
- Global comparable store sales grew 3% driven by a 3% increase in average ticket.
- Consolidated operating income decreased to \$4.1 billion in FY17 compared to operating income of \$4.2 billion in FY16. FY17 operating margin was 18.5% compared to 19.6% in FY16. Operating margin compression in FY17 was primarily driven by increased partner (employee) and digital investments, largely in the Americas segment, restructuring and impairment charges and the absence of the 53rd week, partially offset by sales leverage.
- Restructuring and impairment charges for FY17 were \$153.5 million and primarily related to strategic changes in the Teavana business including a partial goodwill impairment, store asset impairments, costs associated with early closure of stores and severance. Additional amounts incurred related to an impairment of the Switzerland retail business and asset impairments of certain Starbucks® company-operated stores in Canada.
- Earnings per share ("EPS") for FY17 increased to \$1.97, compared to EPS of \$1.90 in FY16, which benefited \$0.06 per share from the extra week in FY16. The increase was primarily driven by growth in comparable store sales, improved sales leverage and the gain on the sale of Singapore retail operations, partially offset by restructuring and impairment charges.

#### Cash Flow:

- Cash flows from operations were \$4.2 billion in FY17 compared to \$4.6 billion in FY16. The change was primarily due to the timing of cash payments for income taxes.
- Cash used by investing activities totaled \$0.9 billion for FY17, compared to \$2.2 billion for FY16. The change was primarily due to the liquidation of a significant portion of offshore investment portfolio in anticipation of the acquisition of the remaining 50% ownership share of the East China joint venture.
- Cash used by financing activities for FY17 totaled \$3.0 billion, compared to \$1.8 billion for FY16. The change was primarily due to lower proceeds from the issuance of long-term debt, the repayment of the 2016 notes and an increase in cash returned to shareholders through dividend payments and share repurchases.
- Capital expenditures were \$1.5 billion in FY17 compared to \$1.4 billion in FY16.

#### Leverage:

• Returned \$3.5 billion to the shareholders in FY17 through share repurchases and dividends compared to \$3.2 billion in FY16.

Ratio Analysis	LTM		Annual	
For the Fiscal Period Ending	Jul-01-2018	12 months Oct-01-2017	12 months Oct-02-2016	12 months Sep-27-2015
Solvency Ratios				
LTD / Total Capitalization	63.0%	41.9%	37.9%	28.7%
EBITDA / Interest Expense	38.9x	53.1x	59.5x	60.2x
LTD / EBITDA	1.4x	0.8x	0.7x	0.6x
Profitability Ratios				
Gross Margin	29.8%	30.6%	31.6%	31.1%
EBITDA Margin	20.7%	21.9%	22.7%	22.2%
EBIT Margin	15.9%	17.4%	18.1%	17.5%
Return on Assets (ROA)	28.9%	20.1%	21.1%	22.2%
Return on Equity (ROE)	96.4%	50.9%	48.2%	47.4%
Trend Analysis Ratios				
Revenue Growth	7.7%	5.0%	11.2%	

## **Peer Analysis**

## **Direct Competitor Comparison**

	<u>SBUX</u>	<u>DNKN</u>	<u>WEN</u>	<u>MCD</u>	<u>Industry</u>
Market Cap:	\$69,991M	\$5,963M	\$4,248M	\$123,515M	\$5,307M
Employees:	277,000	1,148	121,000	235,000	41,094
Revenue:	\$24,114M	\$860M	\$1,223M	\$22,820M	\$2,629M

**SBUX** = Starbucks Corporation

<u>DNKN</u> = Dunkin' Brands Group, Inc.

 $\underline{\text{WEN}}$  = The Wendy's Company

<u>MCD</u> = McDonald's Corporation

<u>Industry</u> = Restaurants/Cafes/Fast Food Places

Projection Analysis								
Income Statement					Projec	tions		
PERIOD ENDING	4-year Average	Operating Assumpt. Input	Jul-01-2019	Jul-01-2020	Jul-01-2021	Jul-01-2022	Jul-01-2023	Jul-01-2024
Total Revenue			26,043	28,127	30,377	32,807	35,432	38,266
Cost of Revenue			18,230	19,689	21,264	22,965	24,802	26,786
Gross Profit			7,813	8,438	9,113	9,842	10,629	11,480
Total Operating Expenses			2,604.32	2,813	3,038	3,281	3,543	3,827
EBIT			5,209	5,625	6,075	6,561	7,086	7,653
Interest Expense			175	167	158	149	140	132
EBT			5,033	5,459	5,917	6,412	6,946	7,522
Income Tax Expense & Minority			5,033	5,435	3,517	0,412	0,340	7,522
Interest (After Tax)			1,510	1,638	1,775	1,924	2,084	2,256
Net Income			3,523	3,821	4,142	4,489	4,862	5,265
Income Statement Assumptions				-				
Revenue Growth	7.99%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Gross Margin	30.80%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
Operating Exp as % of Revenue	9.32%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Tax as % of EBT	29.89%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
Other Assumptions % of Revenue								
Depreciation			1,172	1,265.70	1,367	1,476	1,594	1,722
Capex			1,823	1,969	2,126	2,296	2,480	2,679
Depreciation	4.500/	4.5004	4.500/	4.500/	4.500/	4.500/	4.500/	4.500
The state of the s	4.53%	4.50% 7.00%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50% 7.00%
Capital Expenditures	7.03%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Debt Schedule								
Short Term Debt								
Long Term Debt								
Total Debt Outstanding			6,459	6,119	5,779	5,439	5,099	4,759
Increase/Decease		5.00%	(340)	(340)	(340)	(340)	(340)	(340)
Interest Payment		2.58%	175.42	167	158	149	140	132
Ratio Analysis - Assumptions								
			Jul-01-2019	Jul-01-2020	Jul-01-2021	Jul-01-2022	Jul-01-2023	Jul-01-2024
EBITDA			6,381	6,891	7,442	8,038	8,681	9,375
Trend Analysis								
Revenue Growth			8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Revenue Glowin			0.00%	0.0076	0.0076	0.0076	0.0076	0.0076
Solvency Ratios (Leverage								
Total Debt / EBITDA (Incl. CPLTD)			1.01x	0.89x	0.78x	0.68x	0.59x	0.51x
EBITDA / Interest Coverage Ratio			36.37x	41.35x	47.14x	53.91x	61.86x	71.26x
EBIT / Interest Coverage Ratio			29.69x	33.76x	38.48x	44.01x	50.50x	58.17x
Profitability Ratios								
Gross Margin %	5 6 6		30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
EBITDA Margin %			24.50%	24.50%	24.50%	24.50%	24.50%	24.50%
EBIT Margin %			20.00%	20.00%	20.00%	20.00%	20.00%	20.00%

## **Projection Analysis Assumptions & Results**

#### Revenue

- Annual revenue growth continues to fluctuate between 5% and 11% each year and averages 8.0% in the past three years. Assume that revenue growth will reflect historical average:
  - Overall, Starbucks net revenue grew 11% to \$6.3 billion in its third quarter of fiscal 2018. This was primarily driven by incremental revenues from the ownership change in East China, incremental revenues from 2,015 net new Starbucks store openings over the last 12 months, favorable foreign currency translation and global comparable store sales growth of 1%.
  - O These increases were partially offset by the closure of Teavana retail stores. Consolidated operating income decreased \$6.0 million, or 0.6%, to \$1.0 billion. Operating margin declined 190 basis points to 16.5%. This is primarily due to higher investments in Starbucks' partners (employees), largely in the Americas, product mix shift that is mainly food-related, the impact of ownership change in East China, and the anti-bias training costs, partially offset by lower restructuring and impairment expenses.

#### **EBITDA:**

- EBITDA Margin will improve from 20.74% in July 2018 to 24.50% over the next few years. EBITDA expected to increase from \$5 Billion to \$6 Billion.
  - o Gross Margin expected to remain at 30% consistent with past performance.
  - Operating expenses expected to remain at 10% of revenue.

#### **CAPEX:**

• Capital expenditures to remain consistent with historical levels at approximately 7.0% of revenues. Capital Expenditures expected to grow to approximately \$2.0 billion, primarily for investments in new and existing stores and developing Siren Retail business, the supply chain, and corporate facilities.

Valuation Analys	sis										
Method #1 - Stock Price											
Starbucks Corporation (	SBUX)										
Calculations —	-	SP	so	SP * SO = EQ	D	С	EQ + D - C = EV				
Company	Symbol	Stock Price (as of 8/9/2018)	Stocks Outstanding (In Millions)	Equity Value	Debt (ST<) (In Millions)	Cash (In Millions)	Enterprise Value (In Millions)				
Starbucks Corporation	SBUX	\$ 51.88	1,349.1	69,991	6,799	1,892	74,898				
Sarbucks' EV (In Millions)	74,898										
Method #2 - EBITDA Mul	tiples										
Starbucks Corporation (	SBUX)										
		SP	SO	SP * SO = EQ	D	С	EQ + D - C = EV	E	EV/E		
Company	Symbol	Stock Price (as of 8/9/2018)	Stocks Outstanding (In Millions)	Equity Value (In Millions)	Debt (ST<) (In Millions)	Cash (In Millions)	Enterprise Value (In Millions)	EBITDA (In Millions)	EBITDA Multiple	Beta	Leverage
Dunkin' Brands Group, Inc.	DNKN	\$ 71.87	82.97	5,963	3,060.00	1,018.32	8,005	487.25	16.43x	0.29x	6.28x
The Wendy's Company	WEN	\$ 17.76	239.21	4,248	2,800.00	1,094.94	5,953	397.40	14.98x	0.84x	7.05x
McDonald's Corporation	MCD	\$ 159.21	775.8	123,515	31,000.00	2,463.80	152,051	9,880	15.39x	0.65x	3.14x
Starbucks Corporation	SBUX	\$ 51.88	1,349.1	69,991	6,799	1,892	74,898	5,002	14.97x	0.58x	1.36x
EBITDA * Average Multiple	5,002	15.60x						Average	15.60x	0.59x	
Starbucks' EV (In Millions)	78,033										

## **Valuation Analysis Discussion**

Comparing Starbucks' current trading Enterprise Value (EV) with the trading EV of their peers, Starbucks is undervalued at EBITDA multiple of 14.97x versus the average of 15.60x. Additionally, Starbucks' current stock price trades under most of its direct competitors as illustrated in Method #2 (above).

Furthermore, Valuation Method #3 – Discount Cash Flow Analysis (see chart below) implies that Starbucks' is undervalued. Based on the projections discussed above, the DCF analysis proposes that the value of Starbucks is significantly higher than current market trading levels.

Calculating WACC									
		Amount	% Cap	Return/Inter	After Tax	WACC	(r)		
Market Value of Equity (Trading)		69,991	91.1%	7.12%	7.12%	6.49%			
Total Debt		6,799	8.9%	2.58%	1.81%	0.16%			
Total Capital	_	76,790	100.0%			6.65%			
6-year Treasury Note =		1.90%	(given)						
Historical Market Premium =		9.00%	(given)						
Company Beta =		0.58x							
Historical Tax Rate =		30.00%							
Starbucks Corporation (	SBUX)								
-		year (n) =	1	2	3	4	5	6	
Discount Cash Flow Valuation Analysis	Projected (yr1-yr6) Assumptions	Input Actual Jul-01-2018	11 04 2040	11.04.2020	11.04.2024	11.04.2022	EXIT YEAR Jul-01-2023	Jul-01-2024	
Davis	Assumptions	24,114	Jul-01-2019 26,043	Jul-01-2020 28,127	Jul-01-2021 30,096	Jul-01-2022 31,600	33,180	34,725	
Revenues Revenue Growth Assumptions		24,114	26,043 8.0%	20, 12 <i>1</i> 8.0%	7.0%	5.0%	5.0%	34,725 4.7%	70%
Cost of Revenues (CoGS)	70.0%	(16,918)	(18,230.26)	(19,689)	(21,067)	(22,120)	(23,226)	(24,307)	
Operating Expenses	10.0%	(1,067)	(2,604.32)	(2,813)	(3,010)	(3,160)	(3,318)	(3,472)	
EBIT		6.129	5.209	5.625	6.019	6.320	6.636	6.945	
Less Taxes / % of EBIT	30.0%	(1,838.64)	(1,562.59)		(1,806)	(1,896)	(1,991)	(2,083)	
Plus Depreciation	4.5%	1,086	1,171.95	1,266	1,354	1,422	1,493	1,563	
Less Capex	7.0%	(1,902)			(2,107)	(2,212)	(2,323)	(2,431)	
Cash Flow		3,474	2,995	3,235	3,461	3,634	3,816	3,993	
EBITDA		5,002	6,381	6,891	7,373	7,742	8,129	8,508	
Terminal Value	Assumptions							/	
EBITDA Multiple Method	15.60x		(EBITDA x Mark	cet EBITDA Mult	tiple)		126,813.01		
Perpetuity Method	6.65%		Next Yr Cash Fl	low / (WACC - N	lext Yr Rev Grov	vth)	200,183		
Average						- 62	163,498		
Less Debt Outstanding (at Exit)							(5,099)	← (75% of orgin	nal Debt)
Plus Cash (at Exit)							-		
Equity Value at Terminal						7	158,399		
Equity Cash Flows			2,995	3,235	3,461	3,634	162,214		
	or(1/[(1+i)^n]	33	• 0.93353	0.87148	0.81356	0.75948	0.70900		
	Present Value of Equity		2,795.90	2,819	2,816	2,760	115,010.27		
Tot	al Present Value of Equity	126,201		_,_,_			45.17.76.93.73.77.15		
	+ PV of Debt =	6,799							
	- Less Cash =	(1,892)	i						
Starbucks' EV		131,108							

### **Valuation Results**

As one of the largest coffee shop chains in the world, Starbucks' continues to thrive with global expansions and digital innovations. Based on all three methods, we can conclude that Starbucks' current trading level is undervalued.

ENTERPRISE VALUATION	ANALYSIS					
STARBUCKS CORPORAT	<u>ION</u>					
	EV	Debt	Cash	Eq Value	Shares Outs	Stock Price
Method #1 - Current Market Price	74,898	6,799	1,892	69,991	1,349.1	\$ 51.8
Method #2 - EBITDA Multiples	78,033	6,799	1,892	73,126	1,349.1	\$ 54.20
Method #3 - DCF Analysis	131,108	6,799	1,892	126,201	1,349.1	\$ 93.54
Avg of methods	94.680	6,799	1,892	89,773		\$ 66.54

	WE		Annual		Income Statement		Quarterly	×	
For the Fiscal Period Ending		12 months	12 months	12 months	For the Fiscal Period Ending	3 months	3 months	3 months	3 months
	Jul-01-2018	Oct-01-2017	Oct-02-2016	Sep-27-2015	0	Jul-01-2018			Oct-01-2017
Currency	asn	asn	asn	asn	Currency	asn	asn	asn	asn
Units	Millions	Millions	Millions	Millions	Units	Millions	Millions	Millions	Millions
Revenues					Revenues				
Company - Operated Stores	19,107.2	17,650.7	16,844.1	15,197.3	Company - Operated Stores	5,060.4	4,828.0	4,741.8	4,477.0
Cpg, Foodservice and Other	2,420.7	2,381.1	2,317.6	2,103.5	Cpg, Foodservice and Other	589.3	578.2	649.5	603.7
Licensed Stores	2,586.2	2,355.0	2,154.2	1,861.9	Licensed Stores	9.099	625.6	682.4	617.6
Total Revenues	24,114.1	22,386.8	21,315.9	19,162.7	Total Revenues	6,310.3	6,031.8	6,073.7	5,698.3
Expenses					Expenses				
Cost of Sales and Related Occupancy	(9,926.7)	(9,038.2)	(8,511.1)	(7,787.5)	Cost of Sales and Related Occupancy	(2,554.9)	(2,516.0)	(2,502.9)	(2,352.9)
General and Administrative Expenses	(1,638.8)	(1,393.3)	(1,360.6)	(1,196.7)	General and Administrative Expenses	(468.7)	(405.8)	(379.1)	(385.2)
Store Operating Expenses	(6,991.4)	(6,493.3)	(6,064.3)	(5,411.1)	Store Operating Expenses	(1,825.0)	(1,789.6)	(1,737.0)	(1,639.8)
Other Operating Expenses	(925.0)	(553.8)	(545.4)	(522.4)	Other Operating Expenses	(148.0)	(134.3)	(141.6)	(131.1)
Depreciation and Amortization Expenses	(1,175.8)	(1,011.4)	(800.8)	(883.9)	Depreciation and Amortization Expenses	(330.0)	(331.6)	(258.8)	(255.4)
Restructuring and Impairment	(212.5)	(153.5)	1		Restructuring and Impairment	(16.9)	(134.7)	(27.6)	(33.3)
Interest Expense	(128.7)	(92.5)	(81.3)	(70.5)	Interest Expense	(45.4)	(35.1)	(25.9)	(22.3)
Income from Equity Investee	335.4	391.4	318.2	249.9	Income from Equity Investee	71.4	52.7	89.4	121.9
Gain Resulting from Acquisition of Joint Ventures	1,376.4	1		390.6	Gain Resulting from Acquisition of Joint Ventures	2.5	47.6	1,326.3	
Loss on Extinguishments of Debt				(61.1)					
Net Interest and Other (Expense)/income	306.8	275.3	108.0	43.0	Net Interest and Other (Expense)/income	31.5	35.5	88.2	151.6
Gain/(loss) Resulting from Divestiture of Certain Ope	496.3				Gain/(loss) Resulting from Divestiture of Certain C		(4.9)	501.2	
Earnings before Taxes	6,000.1	4,317.5	4,198.6	3,903.0	Earnings before Taxes	1,026.8	815.6	3,005.9	1,151.8
faxes and Other Expenses					Taxes and Other Expenses				
Provision for Income Tax	(1,448.9)	(1,432.6)	(1,379.7)	(1,143.7)	Provision for Income Tax	(174.8)	(155.8)	(755.8)	(362.5)
Minority Interest (After Tax)	0.1	(0.2)	(1.2)	(1.9)	Minority Interest (After Tax)	0.5	0.3	0.1	(0.8)
Net Income (Loss)	4,551.3	2,884.7	2,817.7	2,757.4	Net Income (Loss)	852.5	660.1	2,250.2	788.5
Supplementary Info					Supplementary Info				
Operating Income (Loss)	3,949.3	4,134.7	4,171.9	3,601.0	Operating Income (Loss)	1,038.2	772.5	1,116.1	1,022.5
Basic EPS - Continuing Operations	2.67	1.99	1.91	1.84	Basic EPS - Continuing Operations	0.62	0.47	1.58	
Diluted EPS - Continuing Operations	3.19	1.97	1.9	1.82	Diluted EPS - Continuing Operations	0.61	0.47	1.57	0.54
* Unconsolidated financials were not available for this particular company. Based on your preferred consolidation settings, consolidated financials are being shown instead.	particular company	Based on your pre	ferred consolidation s	ettings, consolidated	financials are being shown instead.				
,	and and and and and	instant and for fore	s betail seinenmon on	s primary ADPs per	Note: For milling class companies, per share items are primary class equivalent, and for foreign companies listed as primary ADRs, per share items are ADRs, equivalent				

Balance Sheet	LTM		Annual		Balance Sheet		Quarterly	<b>A</b>	
Balance Sheet as of:	Jul-01-2018	Oct-01-2017	Oct-02-2016	Sep-27-2015	Balance Sheet as of:	Jul-01-2018	Apr-01-2018 Dec-31-2017 Oct-01-2017	ec-31-2017 (	Oct-01-2017
Currency	asn	asn	asn	asn	Currency	asn	asn	asn	asn
Units	Millions	Millions	Millions	Millions	Units	Millions	Millions	Millions	Millions
Current Assets					Current Assets				
Cash and Cash Equivalents	1,892.1	2,462.3	2,128.8	1,530.1	Cash and Cash Equivalents	1,892.1	2,142.0	3,661.4	2,462.3
Short-term investments	84.5	228.6	134.4	81.3	Short-term Investments	84.5	100.5	106.6	228.6
Accounts Receivables	854.8	870.4	768.8	719.0	Accounts Receivables	854.8	9.698	851.8	870.4
Inventories	1,387.4	1,364.0	1,378.5	1,306.4	Inventories	1,387.4	1,375.9	1,313.2	1,364.0
Prepaid Expenses and Other Current Assets	1,364.6	358.1	347.4	334.2	Prepaid Expenses and Other Current Assets	1,364.6	1,169.0	950.5	358.1
Total Current Assets	5,583.4	5,283.4	4,757.9	3,971.0	Total Current Assets	5,583,4	5,657.0	6,883.5	5,283.4
Non Current Assets	0 0				Non Current Assets				
Property. Plant and Equipment. Net	5,689.6	4,919.5	4,533.8	4.088.3	Property, Plant and Equipment, Net	5,689.6	5.576.8	5,378.7	4.919.5
Long-term Investments	261.4	542.3	1,141.7	312.5	Long-term Investments	261.4	293.1	363.5	542.3
Equity and Other Investments	323.4	481.6	354.5	352.0	Equity and Other Investments	323.4	297.6	287.6	481.6
Deferred Income Taxes, net	149.1	795.4	885.4	1,180.8	Deferred Income Taxes, net	149.1	165.3	157.9	795.4
Goodwill	3,647.6	1,539.2	1,719.6	1,575.4	Goodwill	3,647.6	3,793.5	3,674.8	1,539.2
Other Intangible Assets	1,122.9	441.4	516.3	520.4	Other Intangible Assets	1,122.9	1,228.4	1,246.2	441.4
Other Assets	404.7	362.8	403.3	415.9	Other Assets	404.7	541.8	526.3	362.8
Total Assets	17,182.1	14,365.6	14,312.5	12,416.3	Total Assets	17,182.1	17,553.5	18,518.5	14,365.6
	0								ě
Current Liabilities	0				Current Liabilities				
Accounts Payable	921.1	782.5	730.6	684.2	Accounts Payable	921.1	2.698	852.1	782.5
Accrued Liabilities	2,320.7	1,934.5	1,999.1	1,755.3	Accrued Liabilities	2,320.7	2,261.6	3,761.1	1,934.5
Current Portion of Long-term Debt	849.8	0	399.9	0	Current Portion of Long-term Debt + Short-term Bo	649.8	349.7	349.9	
Stored Value Card Liability	1,444.6	1,288.5	1,171.2	983.8	Stored Value Card Liability	1,444.6	1,484.0	1,668.0	1,288.5
Insurance Reserves	215.4	215.2	246.0	224.8	Insurance Reserves	215.4	222.0	210.0	215.2
Total Current Liabilities	5,551.6	4,220.7	4,546.8	3,648.1	Total Current Liabilities	5,551.6	5,187.0	6,841.1	4,220.7
	0								
Non Current Liabilities	0				Non Current Liabilities		2000000000		
Long-term Debt	6,149.1	3,932.6	3,185.3	2,347.5	Long-term Debt	6,149.1	6,185.1	4,566.5	3,932.6
Minority Interest	0.9	6.9	6.7	1.8	Minority Interest	0.9	6.5	8.9	6.9
Other Long-term Liabilities	1,484.7	755.3	689.7	6.009	Other Long-term Liabilities	1,484.7	1,463.7	1,352.0	755.3
Total Liabilities	13,191.4	8,915.5	8,428.5	6,598.3	Total Liabilities	13,191.4	12,842.3	12,766.4	8,915.5
	0								
Shareholders' Equity	0				Shareholders' Equity				
Common Stock - Par Value	1.4	1.4	1.5	1.5	Common Stock - Par Value	1.4	1.4	1.4	1.4
Additional Paid in Capital	41.1	41.1	41.1	41.1	Additional Paid in Capital	41.1	41.1	41.1	41.1
Retained Earnings	4,150.9	5,563.2	5,949.8	5,974.8	Retained Earnings	4,150.9	4,635.8	5,834.9	5,563.2
Accumulated Other Comprehensive Income	(202.7)	(155.6)	(108.4)	(199.4)	Accumulated Other Comprehensive Income	(202.7)	32.9	(125.3)	(155.6)
Total Shareholders Equity	3,990.7	5,450.1	5,884.0	5,818.0	Total Shareholders Equity	3,990.7	4,711.2	5,752.1	5,450.1
	* 007 27	4.4 36F E	3 C 1 E 1 1	£ 344 CF	Total Liabilities & Shareholders Fourity	17 183 4	47 EE2 E	48 548 E	44 305 6

Cash Flow	LTM		Annual		Cash Flow		Quarterly	arly	
→ For the Fiscal Period Ending	Last 12 months Jul-01-2018	12 months Oct-01-2017	12 months Oct-02-2016	12 months Sep-27-2015	For the Fiscal Period Ending	3 months Jul-01-2018	3 months Apr-01-2018	3 months Dec-31-2017	3 months Oct-01-2017
Currency	asn	asn	asn	asn	Currency	asn	asn		asn
Units	Millions	Millions	Millions	Millions	Units	Millions	Millions	Millions	Millions
Net Income	4,551.4	2,884.7	2,817.7	2,757.4	Net Income	852.5	660.1	2,250.2	788.6
Depreciation & Amort.	1,086.1	1,009.6	972.8	883.8	Depreciation & Amort.	271.3	286.4	272.4	213.2
Amort. of Goodwill and Intangibles	146.1	57.5	57.3	20.0	Amort. of Goodwill and Intangibles	72.6	58.8	1	57.5
Depreciation & Amort., Total	1,232.2	1,067.1	1,030.1	933.8	Depreciation & Amort., Total	343.9	345.2	272.4	270.7
(Gain) Loss From Sale Of Assets	(486.7)	•	,	(3.7)	(Gain) Loss From Sale Of Assets	0	4.9	(501.2)	
(Gain) Loss On Sale Of Invest.	(1,376.4)			(390.6)	(Gain) Loss On Sale Of Invest.	(2.5)	(47.6)	(1,326.3)	9.6
Asset Writedown & Restructuring Costs	(65.0)	(6.3)	(6.1)	,	Asset Writedown & Restructuring Costs	0	28.5		(83.5)
(Income) Loss on Equity Invest.	(42.2)	(123.6)	(58.9)	(42.0)	(Income) Loss on Equity Invest.	(32.4)	21.8	15.1	(46.7)
Stock-Based Compensation	212.3	176.0	218.1	209.8	Stock-Based Compensation	68.5	55.1	61.4	27.3
Tax Benefit from Stock Options	(77.5)	(77.5)	(122.8)	(132.4)	Tax Benefit from Stock Options	1 0	1 11 11	1 007	(8.1)
Other Operating Activities	0.170	7.84.7	312.0	138.0	Other Operating Activities	56.0	(14.5)	148.0	6.13
Change in Acc. Receivable	(28.6)	14.0	(67.5)	(207.9)	Change in Acc. Accelvable	(318)	(609)	712	(5.1)
Change in Acc. Payable	137.1	46.4	46.9	137.7	Change in Acc. Payable	46.9	(2.6)	28.1	64.7
Change in Unearned Rev.	90.2	130.8	180.4	170.3	Change in Unearned Rev.	(26.0)	(195.9)	359.6	(47.5)
Change in Other Net Operating Assets	(408.5)	(4.7)	248.8	261.5	Change in Other Net Operating Assets	(39.1)	(343.5)	(145.8)	119.9
Cash from Ops.	4,519.7	4,174.3	4,575.1	3,749.1	Cash from Ops.	1,215.9	454.5	1,834.0	1,084.7
Capital Expenditure	(1,901.9)	(1,519.4)	(1,440.3)	(1,303.7)	Capital Expenditure	(511.1)	(467.4)	(429.3)	(494.1)
Cash Acquisitions	(1,311.3)	-1		(284.3)	Cash Acquisitions	0	(1,311.3)		
Divestitures	608.2				Divestitures	0	211.1	397.1	
Invest, in Marketable & Equity Securt.	726.5	615.1	(807.5)	6.09	Invest, in Marketable & Equity Securt.	49.1	(68.5)	431.7	314.2
Net (Inc.) Dec. in Loans Originated/Sold Other Investing Activities	. 6	- 543	- 240	' 00	Other Investing Activities	- 42	. 66	. (4.5)	(9.0)
Cash from Investing	(1,877.2)	(850.0)	(2,222.9)	(1,520.3)	Cash from Investing	(457.8)	(1,633.9)	395.0	(180.5)
					)				
Short Term Debt Issued	•		•		Short Term Debt Issued	•	•:	•	**
Long-Term Debt Issued	•	750.2	1,254.5	848.5	Long-Term Debt Issued			998.3	50
Total Debt Issued	2,896.5	750.2	1,254.5	848.5	Total Debt Issued	300.0	1,598.2	998.3	0
Short Term Debt Repaid		10000			Short left Debt Repaid	1	, .		. 29
Total Debt Repaid	0	(400.0)		(610.1)	Total Debt Repaid				0
seriance of Common Stock	151.2	150.8	160.7	104.8	leanance of Common Stock	8 36	62.0	543	103
Repurchase of Common Stock	(4,962.0)	(2,125.3)	(2,101.6)	(1,511.6)	Repurchase of Common Stock	(872.6)	(1,592.7)	(1,657.0)	(839.7)
Common Dividends Daid	(16208)	(1 450 4)	(1 178 0)	(928.6)	Common Dividends Paid	(4123)	(419.8)	(428.1)	(360.6)
Total Dividends Paid	(1,620.8)	(1,450.4)	(1,178.0)	(928.6)	Total Dividends Paid	(412.3)	(419.8)	(428.1)	(360.6)
Special Dividend Paid		1	1	1	Special Dividend Paid		21		
Other Financing Activities	58.0	73.1	114.4	(246.5)	Other Financing Activities	4.1	(10.5)	(7.2)	2.2
Cash from Financing	(3,477.1)	(3,001.6)	(1,750.0)	(2,256.5)	Cash from Financing	(955.2)	(372.8)	(1,039.7)	(1,178.8)
Foreign Exchange Rate Adi.	10.5	10.8	(3.5)	(150.6)	Foreign Exchange Rate Adi.	(52.8)	32.8	8.6	20.7
Net Change in Cash	(824.1)	333.5	2'86'5	(178.3)	Net Change in Cash	(249.9)	(1,519.4)	1,199.1	(253.9)
Supplemental Items					Supplemental Items				
Cash Interest Paid	110.7	9996	747	69.5	Cash Interest Paid	53.7	9.4	38.3	9.3
Cash Taxes Paid	1,204.2	1,389.1	878.7	1,072.2	Cash Taxes Paid	176.3	583.3	140.1	304.5
Levered Free Cash Flow	1,627.6	2,077.4	2,529.4	2,465.0	Levered Free Cash Flow	359.8	(1,507.6)	2,296.3	472.6
Unlevered Free Cash Flow	1,708.0	2,135.2	2,580.2	2,509.0	Unlevered Free Cash Flow	388.2	(1,485.7)	2,312.5	492.5
Change in Net Working Capital	228.3	24.0	(363.7)	(574.7)	Change in Net Working Capital	127.8	1,952.9	(1,747.5)	(104.9)
Mat Daht learned	2,896.5	350.2	1,254.5	238.4	Net Debt Issued	300.0	1,598.2	998.3	

Ratio Analysis		E L	ı	Annual	
For the Fiscal Period Ending	4 Year Average	Jul-01-2018	12 months Oct-01-2017	12 months Oct-02-2016	12 months Sep-27-2015
EBITDA		5,002.20	4,908.20	4,834.50	4,245.00
Liquidity Ratios					
Current Ratio	1.1x	1.0x	1.3x	1.0x	1.1x
Accounts Receivable Turnover	27.6x	28.0x	27.3x	28.7x	26.7x
Solvency Ratios					
LTD / Total Capitalization	42.9%	63.0%	41.9%	37.9%	28.7%
EBITDA / Interest Expense	52.9x	38.9x	53.1x	x9.69	60.2x
LTD / EBITDA	0.9x	1.4x	0.8x	0.7x	0.6x
Profitability Ratios					
Gross Margin	30.8%	29.8%	30.6%	31.6%	31.1%
EBITDA Margin	21.9%	20.7%	21.9%	22.7%	22.2%
EBIT Margin	17.2%	15.9%	17.4%	18.1%	17.5%
Return on Assets (ROA)	23.1%	28.9%	20.1%	21.1%	22.2%
Return on Equity (ROE)	%2.09	96.4%	%6.05	48.2%	47.4%
Trend Analysis Ratios					
Revenue Growth	8.0%	7.7%	2.0%	11.2%	