

# Stock Selection Guide

Company Intel	Date 09/17/15						
Prepared by HARPER	Data taken from BI Stock Data						
Where traded NAS Industry Semiconductors							
Capitalization Outstanding Amounts Reference							
Preferred (\$M)	0.0 % Insiders % Institution						
Common (M Shares)	4,909.0 0.4 66.7						
Debt (\$M) 13,234.0 % to Tot C	Cap 18.7 % Pot Dil 3.2						

#### Symbol: INTC

#### VISUAL ANALYSIS of Sales, Earnings, and Price



## 2 EVALUATING Management

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Last 5 Year Avg.
Pre-tax Profit on Sales	32.5%	20.0%	23.9%	20.4%	16.2%	36.8%	32.9%	27.9%	23.9%	28.3%	30.0%
% Earned on Equity	22.6%	14.1%	15.9%	13.1%	10.3%	22.4%	25.9%	20.6%	16.9%	19.6%	21.1%
% Debt To Capital	6.3%	5.2%	4.7%	4.8%	5.1%	4.1%	13.8%	20.8%	18.8%	19.7%	15.4%

### **3** PRICE-EARNINGS HISTORY as an indicator of the future

 CLOSING PRICE
 29.7 (9/17/2015)
 HIGH THIS YEAR
 37.90
 LOW THIS YEAR
 24.87

		А	В	С	D	E	F	G	Н	
	Year	Pri	ice	Earnings	Price Earn	ings Ratio	Dividend	% Payout	% High Yield	
		High	Low	Per Share	High A / C	Low B / C	Per Share	F / C * 100	F / B * 100	
5	2010	24.4	17.6	2.01	12.1	8.7	0.63	31.3	3.6	
6	2011	25.8	19.2	2.39	10.8	8.0	0.78	32.7	4.1	
7	2012	29.3	19.2	2.13	13.7	9.0	0.87	40.8	4.5	
8	2013	26.0	20.1	1.89	13.8	10.7	0.90	47.7	4.5	
9	2014	37.9	23.5	2.32	16.4	10.2	0.90	38.9	3.8	
	AVERAGE		19.9		13.4	9.3		38.3		
	CURRENT/TTM			2.35			0.96	40.8		
	AVERAGE PRICE	E EARNINGS R	ATIO 11.3	CURRENT PRICE EARNINGS RATIO 12.6						

## 4 EVALUATING RISK and REWARD over the next 5 years

Assuming one recession and one business boom every 5 years, calculations are made of how high and how low the stock might sell. The upside-downside ratio is the key to evaluating risk and reward.

A HIGH PRICE - NEXT 5 YEA	RS												
Avg. High P/E	13.4	X Estimate High Earnings			/Shar	Share		5	= Fore		ecasted High Price \$		36.8
B LOW PRICE - NEXT 5 YEA	RS												
(a) Avg. Low P/E	9.3	X Estimate Low Earnings/Share					2.31	1 :	=	Foreca	sted Lo	w Price \$	21.5
(b) Avg. Low Price of La	ast 5 Years	19.9											
(c) Recent Market Low	Price	20.1											
(d) Price Dividend Will	Support		ed Dividend Ih Yield	=	=		0.90 4.52%			=	19.9		
<b>0 701/110</b>	050/							Se	lect	ed Foreca	isted Lo	w Price \$	19.9
C ZONING using 25%-50%-	25% 36.8	Minua Ea	recasted Low	Drie		19.9		16.	0	Pongo	250/	of Bongo	4.2
Forecasted High Price	Buy Zone	WIITUS FU	19.9	FIIC	to	19.9	= 24.1	10.	9	Range.	25%	of Range	4.2
	Hold Zone		24.1		to		32.6						
	Sell Zone		32.6		to		36.8						
Present Mar	ket Price of	2	9.71		i	s in the		Ŀ	- L	LD	Zor	ne	
D UPSIDE DOWNSIDE RATIO	) (POTENT	IAL GAIN	VS. RISK OF		SS)			•		LD			
High Price	36.8		Present Pric			9.71			7.	.1			
Present Price	29.71	Minus Low Price			19.9		- =	9.8		.8	= 0.7	7	To 1
E PRICE TARGET (Note: This	s shows the	potential m	arket price ap	prec	iation	over the	e next five	e vea	ırs ir	n simple in	terest te	rms.)	
High Price	36.8		·····					.,				,	
Closing Price	29.71	- =	1.24	Х	100	=	124.0	1	-	100 =	2	.4.0 %	6 Appreciation
5-YEAR POTENTIAL													
This combines price appreciati growth stocks.	on with divi	dend yield	to get an esti	mate	e of to	tal retur	rn. It pro	ovide	es a	standard	for com	paring inc	ome and

Α	Indicated Annual Dividend	0.90							
	Closing Price	29.71 = 0.03	= 3.2 % Current Yield						
B AV	ERAGE YIELD - USING FORECA	AST HIGH P/E	AVERAGE YIELD - USING FORECAST AVERAGE P/E						
	$\frac{\text{Avg. \% Payout}}{\text{Forecast High PE}} = \frac{38.3}{13}$	= 2.9%	$\frac{\text{Avg. \% Payout}}{\text{Forecast Average PE}} = \frac{38.3 \%}{11.35} = 3.4 \%$						
c cc	MPOUND ANNUAL RETURN - U	ISING FORECAST HIGH P/E	COMPOUND ANNUAL RETURN - USING FORECAST AVG P/E						
	Annualized Appreciation	4.4 %	Annualized Appreciation 1.0 %						
	Average Yield	2.9 %	Average Yield 3.4 %						
	Annualized Rate of Return	7.3 %	Annualized Rate of Return 4.4 %						

Intel