Stock Selection Guide

Company	Gentex		Date	08/15/17	
Prepared by	HERMAN		Data taken from	BI Stock Data	
Where traded	NAS	Industry	Auto Parts		
Capitalization --- Outstanding Amounts			Reference		
Preferred ($M)		0.0	% Insiders	% Institution	
Common (M Shares)		289.8	2.2	84.5	
Debt ($M)	9.4	% to Tot Cap	0.5	% Pot Dil	1.1

Symbol: GNTX

1 VISUAL ANALYSIS of Sales, Earnings, and Price

FY 2017 Q2	Sales ($M)	Earnings Per Share
Latest Quarter	443	0.31
Year Ago Quarter	424	0.30
Percentage Change	4.6%	3.3%
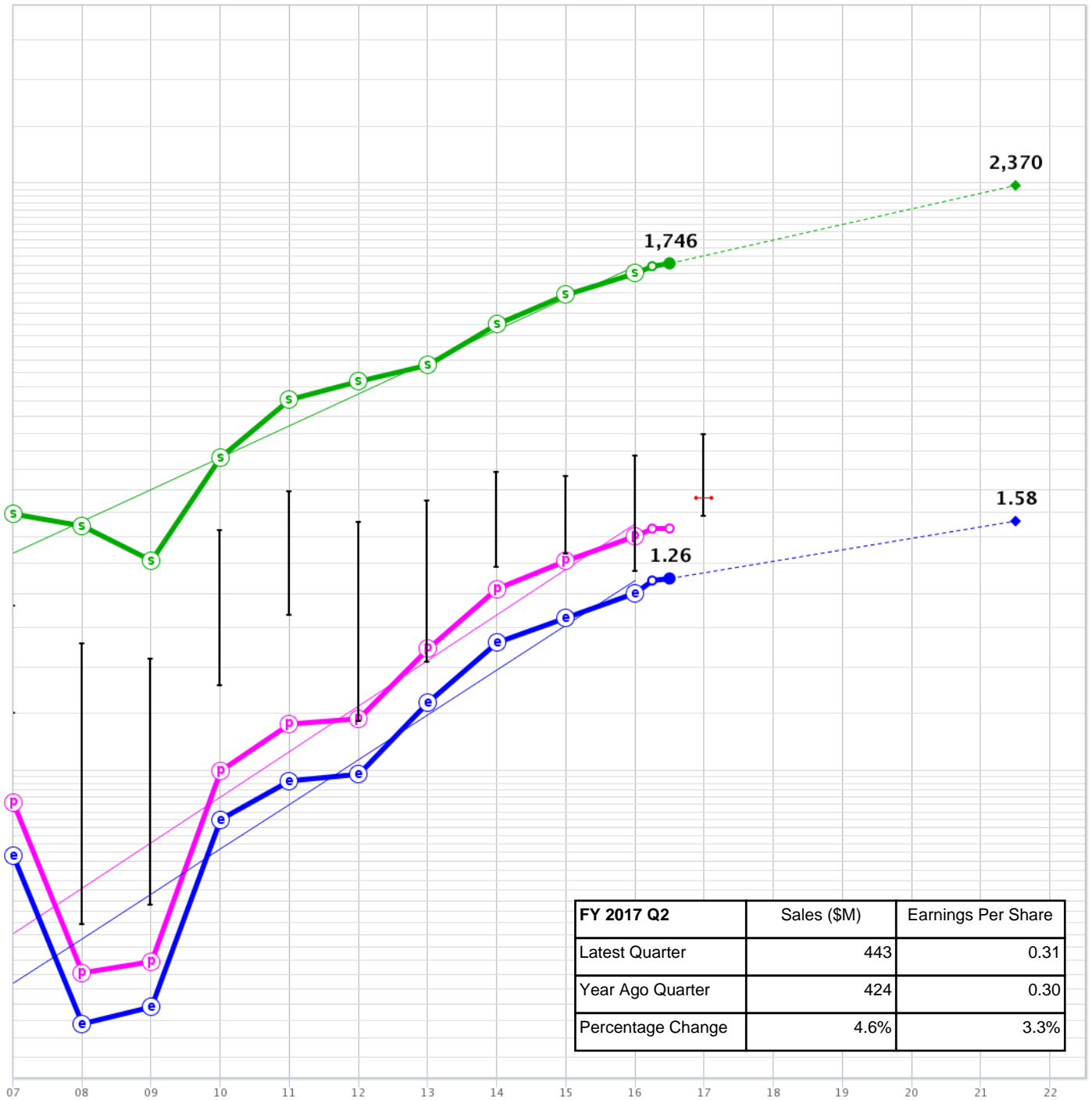
(1) Historical Sales Growth	13.3%	(3) Historical Earnings Per Share Growth	19.2%
(2) Estimated Future Sales Growth	6.3%	(4) Estimated Future Earnings Per Share Growth	4.6%

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Last 5 Year Avg.
Pre-tax Profit on Sales	27.5%	14.8%	17.7%	24.9%	23.9%	22.7%	28.0%	30.2%	30.0%	30.4%	28.3%
% Earned on Equity	15.2%	8.8%	8.8%	15.6%	16.7%	14.9%	18.0%	19.3%	18.8%	18.5%	17.9%
% Debt To Capital	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	17.1%	14.5%	11.9%	8.9%	10.5%

3   PRICE-EARNINGS HISTORY as an indicator of the future

This shows how stock prices have fluctuated with earnings and dividends. It is building block for translating earnings into future stock prices.

CLOSING PRICE 17.28 (08/15/17)   **HIGH THIS YEAR** 22.12   **LOW THIS YEAR** 16.06

	A	B	C	D	E	F	G	H
Year	Price		Earnings	Price Earnings Ratio		Dividend	% Payout	% High Yield
	High	Low	Per Share	High A / C	Low B / C	Per Share	F / C * 100	F / B * 100
2012	15.7	7.2	0.59	26.8	12.3	0.26	44.4	3.6
2013	17.1	9.1	0.78	22.0	11.7	0.28	36.1	3.1
2014	19.1	13.2	0.98	19.4	13.4	0.31	31.6	2.4
2015	18.8	13.8	1.08	17.4	12.8	0.34	31.0	2.4
2016	20.4	12.9	1.19	17.1	10.9	0.36	29.8	2.7
AVERAGE		11.2		20.6	12.2		34.6	
CURRENT/TTM			1.26			0.40	31.7	
AVERAGE PRICE EARNINGS RATIO: 16.4					CURRENT PRICE EARNINGS RATIO: 13.7			

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 YEARS

Avg. High P/E   20.6   X Estimate High Earnings/Share   1.58   =   Forecasted High Price $ 32.5

B LOW PRICE - NEXT 5 YEARS

(a) Avg. Low P/E   12.2   X Estimate Low Earnings/Share   1.19   =   Forecasted Low Price $ 14.5

(b) Avg. Low Price of Last 5 Years   11.2

(c) Recent Market Low Price   12.9

(d) Price Dividend Will Support $\dfrac{\text{Indicated Dividend}}{\text{High Yield}}$ = $\dfrac{0.40}{3.62\%}$ = 11.1

Selected Forecasted Low Price $ 14.5

C ZONING   using 25%-50%-25%

Forecasted High Price   32.5   Minus Forecasted Low Price   14.5   =   18.0   Range.   25% of Range   4.5

Buy Zone   14.5   to   19.0

Hold Zone   19.0   to   28.0

Sell Zone   28.0   to   32.5

Present Market Price of   17.28   is in the   **BUY**   Zone

D UPSIDE DOWNSIDE RATIO (POTENTIAL GAIN VS. RISK OR LOSS)

$\dfrac{\text{High Price} \quad 32.5}{\text{Present Price} \quad 17.28}$ $\dfrac{\text{Minus Present Price} \quad 17.28}{\text{Minus Low Price} \quad 14.5}$ = $\dfrac{15.22}{2.78}$ = 5.5   To 1

E PRICE TARGET   (Note: This shows the potential market price appreciation over the next five years in simple interest terms.)

$\dfrac{\text{High Price} \quad 32.5}{\text{Closing Price} \quad 17.28}$ = 1.8808   X   100   =   188.08   -   100   =   88.1   % Appreciation

5   5-YEAR POTENTIAL

This combines price appreciation with dividend yield to get an estimate of total return. It provides a standard for comparing income and growth stocks.

A $\dfrac{\text{Indicated Annual Dividend} \quad 0.36}{\text{Closing Price} \quad 17.28}$ = 0.0231   =   2.3 %   Current Yield

B AVERAGE YIELD - USING FORECAST HIGH P/E   **AVERAGE YIELD - USING FORECAST AVERAGE P/E**

$\dfrac{\text{Avg. \% Payout}}{\text{Forecast High PE}}$ = $\dfrac{34.6\%}{20.60}$ = 1.7 % $\dfrac{\text{Avg. \% Payout}}{\text{Forecast Average PE}}$ = $\dfrac{34.6\%}{16.40}$ = 2.1 %

C COMPOUND ANNUAL RETURN - USING FORECAST HIGH P/E   **COMPOUND ANNUAL RETURN - USING FORECAST AVG P/E**

Annualized Appreciation	13.5 %	Annualized Appreciation	8.4 %
Average Yield	1.7 %	Average Yield	2.1 %
Annualized Rate of Return	15.1 %	Annualized Rate of Return	10.5 %