| Prepared by TOBIN Dat |  | Data taken from B |  |  | BI Stock Data |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Where traded NYS | Industry Specialty Industrial Machinery |  |  |  |  |  |
| Capitalization --- Outstanding Amounts |  | Reference |  |  |  |  |
| Preferred (\$M) |  | 0.0 |  | siders |  | itution |
| Common (M Shares) |  | 64.7 |  | 2.8 |  | 99.9 |
| Debt (\$M) 1,727.7 | \% to Tot Cap |  | 41.7 | \% Pot D |  | 1.7 |

Symbol: GNRC

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


(1) Historical Sales Growth
11.2\%
(3) Historical Earnings Per Share Growth
18.6\%
(2) Estimated Future Sales Growth
17.5\%
(4) Estimated Future Earnings Per Share Growth
20.5\%

Generac HIdgs

|  | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | Last 5 Year Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Pre-tax Profit on Sales | 13.3\% | 18.8\% | 17.7\% | 9.3\% | 10.8\% | 12.2\% | 15.4\% | 14.5\% | 18.0\% | 18.5\% | 15.7\% |
| \% Earned on Equity | 19.9\% | 66.9\% | 38.3\% | 15.1\% | 22.7\% | 33.8\% | 31.5\% | 27.0\% | 28.0\% | 29.7\% | 30.0\% |
| \% Debt To Capital | 65.8\% | 79.1\% | 69.0\% | 69.5\% | 72.4\% | 62.4\% | 54.9\% | 47.5\% | 43.4\% | 37.4\% | 49.1\% |

## 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.

|  | 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 |
| 2017 | 52.6 | 33.8 | 2.56 | 20.6 | 13.2 | 0.00 | 0.0 | 0.0 |
| 2018 | 60.7 | 43.0 | 3.54 | 17.1 | 12.1 | 0.00 | 0.0 | 0.0 |
| 2019 | 102.8 | 48.4 | 4.03 | 25.5 | 12.0 | 0.00 | 0.0 | 0.0 |
| 2020 | 239.6 | 75.5 | 5.48 | 43.7 | 13.8 | 0.00 | 0.0 | 0.0 |
| 2021 | 524.3 | 222.5 | 8.30 | 63.2 | 26.8 | 0.00 | 0.0 | 0.0 |
| AVERAGE |  | 84.6 |  | 34.0 | 15.6 |  | 0.0 |  |
| CURRENT/TTM |  |  | 7.75 |  |  | 0.00 | 0.0 |  |
| AVERAGE PRICE EARNINGS RATIO: 24.8 |  |  |  |  | CURRENT PRICE EARNINGS RATIO: 19.9 |  |  |  |

## 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
Avg. High P/E
B LOW PRICE - NEXT 5 YEARS
(a) Avg. Low P/E
(b) Avg. Low Price of Last 5 Yea
.6 X Estimate Low Earnings/Share
$7.75=$ Forecasted Low Price $\$$
120.9
(c) Recent Market Low Price
84.6
(d) Price Dividend Will Support
75.5
(d) Price Dividend Will Support
$\frac{\text { Indicated Dividend }}{\text { High Yield }}$
$=\quad \frac{0.00}{0.00 \%}$
$=0.0$
Selected Forecasted Low Price \$
120.9
C ZONING using 25\%-50\%-25\%
Forecasted High Price 569.3 Minus Forecasted Low Price $120.9=448.4$ Range. $25 \%$ of Range 112.1

| Buy Zone | 120.9 | to | 233.0 |
| :--- | :--- | :--- | :--- |
| Hold Zone | 233.0 | to | 457.2 |
| Sell Zone | 457.2 | to | 569.3 |

Present Market Price of
154.26
is in the
BUY
Zone
27.0 X Estimate High Earnings/Share
21.09
$=$
Forecasted High Price \$
569.3

D UPSIDE DOWNSIDE RATIO (POTENTIAL GAIN VS. RISK OR LOSS)
$\frac{\text { High Price }}{\text { Present Price }} \frac{569.3}{154.26} \frac{\text { Minus Present Price }}{\text { Minus Low Price }} \frac{154.26}{120.9}=\frac{415.09}{33.36}=12.4$

To 1
E PRICE TARGET (Note: This shows the potential market price appreciation over the next five years in simple interest terms.)
$\frac{\text { High Price }}{\text { Closing Price }} \frac{569.3}{154.26}=3.6908 \times 100=369.08-100=269.1 \quad \%$ 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
$\frac{\text { Indicated Annual Dividend }}{\text { Closing Price }} \frac{0.00}{154.26}=0.0000$
$=\quad 0.0 \%$ Current Yield
AVERAGE YIELD - USING FORECAST AVERAGE P/E
$\frac{\text { Avg. \% Payout }}{\text { Forecast Average PE }}=\frac{0.0 \%}{21.30}=0.0 \%$
COMPOUND ANNUAL RETURN - USING FORECAST AVG P/E
Annualized Appreciation 23.8 \%
Average Yield $0.0 \%$
Annualized Rate of Return $\quad 23.8 \%$

