|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Report Date** |  | **12/31/2015** | **12/31/2014** | **12/31/2013** | **12/31/2012** | **12/31/2011** | **12/31/2010** | **12/31/2009** | **12/31/2008** | **12/31/2007** | **12/31/2006** |
| **Net sales(NUCOR)** | **16439.276** | **21105.141** | **19052.046** | **19429.273** | **20023.564** | **15844.627** | **11190.296** | **23663.324** | **16592.976** | **14751.27** |
| CAGR(Base:2006) | 1.21 | 4.58 | 3.72 | 4.70 | 6.30 | 1.80 | -8.80 | 26.66 | 12.49 |  |
| **Net sales(US steel)** | **11574** | **17507** | **17424** | **19328** | **19884** | **17374** | **11048** | **23817** | **16873** | **15175** |
| CAGR(Base:2006) | -2.97 | 1.80 | 1.99 | 4.11 | 5.55 | 3.44 | -10.04 | 25.28 | 11.19 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |   |   |   |
|   |   |  |  |  |  |  |  |  |   |   |   |
| **Earnings (loss) -NUCOR** | 357.659 | 713.946 | 488.025 | 504.619 | 778.188 | 134.092 | -293.613 | - | - | - |
| CAGR(Base:2009) |  | 14.20 | 27.97 | 27.73 | 39.57 | 91.06 | 45.67 |  |  |  |  |
| **Earnings (loss)\_US steel**  |  | -1642 | 102 | -1645 | -424 | -68 | -482 | 1401 |  |  |  |
| CAGR(Base:2009) |  | -13.80 | -1.50 | -21.43 | -9.21 | -2.40 | -34.40 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Stock price |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

 **Observations/ Explanations:-**

**Based on CAGR the turnover of both the companies have not shown any growth trend. However the turnover growth of NUCOR was discernibly better than US Steel.**

**Earnings of Nucor has been positive throughout the period but has declined over the years , while that of US Steel has been negative and sown negative .**

**Based on the two, Nucors seems to be effective.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year |  |  | Sales(Tons) | CAGR | Sales($) | CAGR |   | CAGR |
| 1970 |  |  | 207 |  | 50.8 |  | 1.1 |  |
| 1975 | 5 | 5 | 387 | 13.33% | 121.5 | 19.05% | 7.6 | 47.19% |
| 1980 | 5 | 10 | 1159 | 18.80% | 482.4 | 25.24% | 45.1 | 44.97% |
| 1985 | 5 | 15 | 1902 | 15.94% | 785.5 | 20.03% | 58.5 | 30.33% |
| 1990 | 5 | 20 | 3648 | 15.43% | 1481.6 | 18.37% | 75.1 | 23.51% |
| 1995 | 5 | 25 | 7943 | 15.71% | 3462 | 18.40% | 274.5 | 24.71% |
| 2000 | 5 | 30 | 11189 | 14.22% | 4756.5 | 16.34% | 310.9 | 20.70% |
| 2001 | 1 | 31 | 12237 | 14.06% | 4333.7 | 15.42% | 113 | 16.12% |
| 2002 | 1 | 32 | 13442 | 13.93% | 4801.7 | 15.28% | 162.1 | 16.89% |
| 2003 | 1 | 33 | 17473 | 14.39% | 6265.8 | 15.71% | 62.8 | 13.04% |
| 2004 | 1 | 34 | 19109 | 14.24% | 11376.8 | 17.25% | 1121.5 | 22.60% |
| 2005 | 1 | 35 | 20465 | 14.03% | 12701 | 17.09% | 1310.3 | 22.43% |
| 2006 | 1 | 36 | 22118 | 13.86% | 14751.3 | 17.06% | 1757.7 | 22.74% |
| 2007 | 1 | 37 | 22940 | 13.57% | 16593 | 16.94% | 1471.9 | 21.48% |
| 2008 | 1 | 38 | 25187 | 13.47% | 23663.3 | 17.55% | 1831 | 21.55% |
| 2009 | 1 | 39 | 17576 | 12.06% | 11190.3 | 14.84% | -293.6 | -215.40% |
| 2010 | 1 | 40 | 22019 | 12.38% | 15844.6 | 15.44% | 134.1 | 12.76% |
| 2011 | 1 | 41 | 23044 | 12.18% | 20023.6 | 15.69% | 778.2 | 17.36% |
| 2012 | 1 | 42 | 23092 | 11.88% | 19429.3 | 15.21% | 504.6 | 15.71% |
| 2013 | 1 | 43 | 23730 | 11.66% | 19052 | 14.78% | 488 | 15.23% |
| 2014 | 1 | 44 | 25413 | 11.55% | 21105.1 | 14.69% | 713.9 | 15.85% |
| 2015 | 1 | 45 | 22680 | 11.00% | 16439.3 | 13.70% | 357.7 | 13.72% |