## We make Bearings.

Business Results<br>for the second Half of Fiscal Year ending March, 2009

November 4, 2008 NTN corporation

1. Net sales and Income

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 230,593 | 483,817 | 260,984 | 533,984 | 320,607 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Operating income | 21,969 | 46,792 | 24,257 | 49,611 | 19,710 |
|  | 9.5\% | 9.7\% | 9.3\% | 9.3\% | 6.1\% |
| Ordinary income | 19,938 | 42,210 | 21,318 | 43,231 | 19,568 |
|  | 8.6\% | 8.7\% | 8.2\% | 8.1\% | 6.1\% |
| Extraordinary income(loss) | 2,190 | 2,958 | 269 | 1,081 | -4,650 |
|  | 0.9\% | 0.6\% | 0.1\% | 0.2\% | -1.5\% |
| Net income | 13,547 | 27,014 | 13,114 | 27,431 | 8,535 |
|  | 5.9\% | 5.6\% | 5.0\% | 5.1\% | 2.7\% |

## 2. Sales by Business Segment

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bearing | 147,148 | 307,249 | 165,368 | 338,452 | 227,666 |
| Bearing | 63.8\% | 63.5\% | 63.4\% | 63.4\% | 71.0\% |
| CVJs | 69,009 | 147,463 | 81,258 | 165,072 | 78,029 |
|  | 29.9\% | 30.5\% | 31.1\% | 30.9\% | 24.3\% |
| Precision Equipment | 14,435 | 29,104 | 14,357 | 30,460 | 14,912 |
| Precision Equipment | 6.3\% | 6.0\% | 5.5\% | 5.7\% | 4.7\% |
| Total | 230,593 | 483,817 | 260,984 | 533,984 | 320,607 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

3. Sales in Japan and export

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Japan | 99,725 | 206,925 | 104,108 | 220,134 | 113,630 |
|  | 43.3\% | 42.8\% | 39.9\% | 41.3\% | 35.4\% |
| North America | 61,885 | 130,526 | 70,335 | 135,808 | 67,268 |
| North America | 26.8\% | 26.9\% | 27.0\% | 25.4\% | 21.0\% |
| Europe | 36,409 | 77,193 | 45,433 | 93,623 | 92,956 |
|  | 15.8\% | 16.0\% | 17.4\% | 17.5\% | 29.0\% |
| Asia \& Other | 32,573 | 69,174 | 41,108 | 84,418 | 46,754 |
|  | 14.1\% | 14.3\% | 15.7\% | 15.8\% | 14.6\% |
| Total | 230,593 | 483,817 | 260,984 | 533,982 | 320,607 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

4. Sales by Region \& Business Segment
(Millions of yen)

5. Geographic Segment Information
(Millions of yen)

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Japan Sales Operating income | 165,932 | 339,644 | 173,171 | 362,344 | 188,113 |
|  | 13,369 | 28,279 | 12,494 | 26,126 | 8,672 |
|  | 8.1\% | 8.3\% | 7.2\% | 7.2\% | 4.6\% |
| North America sales Operating income | 60,441 | 127,667 | 68,771 | 132,439 | 64,673 |
|  | 2,261 | 5,115 | 2,855 | 5,799 | 1,715 |
|  | 3.7\% | 4.0\% | 4.2\% | 4.4\% | 2.7\% |
| Europe Sales Operating income | 36,699 | 77,968 | 45,984 | 94,601 | 99,297 |
|  | 2,044 | 4,317 | 3,013 | 6,873 | 4,640 |
|  | 5.6\% | 5.5\% | 6.6\% | 7.3\% | 4.7\% |
| Asia \& Other Sales Operating income | 28,476 | 62,276 | 39,667 | 81,221 | 41,471 |
|  | 2,899 | 5,864 | 3,284 | 7,131 | 3,444 |
|  | 10.2\% | 9.4\% | 8.3\% | 8.8\% | 8.3\% |
| SalesOperating income | -60,956 | -123,740 | -66,610 | -136,621 | -72,947 |
|  | 1,394 | 3,215 | 2,609 | 3,682 | 1,239 |
| Sales Total Operating income total | 230,593 | 483,817 | 260,984 | 533,984 | 320,607 |
|  | 21,969 | 46,792 | 24,257 | 49,611 | 19,710 |
|  | 9.5\% | 9.7\% | 9.3\% | 9.3\% | 6.1\% |

6. Capital expenditure, Depreciation and Cash flow
(Millions of yen)

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital expenditure | 29,826 | 59,347 | 28,807 | 59,505 | 31,821 |
| Depreciation Japan | 8,540 | 18,743 | 10,813 | 23,979 | 12,532 |
| Oversea | 6,580 | 13,950 | 7,874 | 15,567 | 10,275 |
| Depreciation Total | 15,120 | 32,693 | 18,687 | 39,546 | 22,807 |
| Cash flow | 28,667 | 59,707 | 31,801 | 66,977 | 31,342 | ※[Cash flow]=[Net income]+[Depreciation]

7. R\&D expenditures
(Millions of yen)

|  | (Millions of yen) |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: |
| R\&D expenditures | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| Ratio against sales | 6,962 | 14,221 | 7,263 | 15,005 | 9,232 |

8. Inventories
(Millions of yen)

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | ---: | ---: | ---: | ---: | ---: |
| Inventories | 110,585 | 107,131 | 109,345 | 109,969 | 145,873 |
| Inventory turnover ratio | $x 4.2$ | $x 4.5$ | $x 4.8$ | $x .9$ | $x$. |

9. Interest Bearing Debt
(Millions of yen)

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | ---: | ---: | ---: | ---: | ---: |
| Loan | 113,034 | 133,392 | 142,936 | 148,354 | 180,637 |
| Bonds | 80,000 | 64,519 | 64,519 | 64,519 | 64,519 |
| Total | 193,034 | 197,911 | 207,455 | 212,873 | 245,156 |

10. Main Management Index

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ordinary Income/ Total Assets | $7.0 \%$ | $7.2 \%$ | $6.9 \%$ | $7.0 \%$ |  |
| ROA | $4.8 \%$ | $4.6 \%$ | $4.2 \%$ | $4.4 \%$ |  |
| ROE | $14.4 \%$ | $13.8 \%$ | $12.3 \%$ | $13.1 \%$ |  |
| Shareholder's Equity Ratio | $33.4 \%$ | $34.2 \%$ | $34.7 \%$ | $33.3 \%$ | $2.6 \%$ |
| Shareholder's Equity per Share | Yen418.82 | Yen445.61 | Yen465.08 | Yen445.98 | Yen451.49 |
| Net income per Share | Yen29.32 | Yen58.34 | Yen27.93 | Yen58.43 | Yen18.19 |

11. Number of employees

|  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | ---: | ---: | ---: | ---: | ---: |
| Japan | 6,874 | 6,932 | 7,145 | 7,276 |  |
| Oversea | 8,921 | 10,374 | 11,492 | 11,732 | 15,218 |
| Total | 15,795 | 17,306 | 18,637 | 18,960 | 22,494 |

12. Exchange rate

|  |  | FY2006,1st half | FY2006,Full year | FY2007,1st half | FY2007,Full year | FY2008,1st half |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AV | US \$ | 115.38 | 116.97 | 119.40 | 114.44 | 106.12 |
|  | EURO | 146.01 | 150.02 | 162.33 | 161.59 | 162.80 |
|  | S \$ | 72.81 | 74.75 | 78.48 | 77.40 | 76.86 |
| End | US\$ | 117.90 | 118.05 | 115.43 | 100.19 | 103.57 |
|  | EURO | 149.77 | 157.33 | 163.38 | 158.19 | 149.05 |
|  | S\$ | 74.32 | 77.83 | 77.46 | 72.56 | 72.35 |

