

# Graphite India Limited

Q4 and Full Year FY2013 Earnings Presentation 10 May 2013



### Important Notice



#### **Forward Looking Statements**

This presentation contains statements that contain "forward looking statements" including, but without limitation, statements relating to the implementation of strategic initiatives, and other statements relating to Graphite India's future business developments and economic performance.

While these forward looking statements indicate our assessment and future expectations concerning the development of our business, a number of risks, uncertainties and other unknown factors could cause actual developments and results to differ materially from our expectations.

These factors include, but are not limited to, general market, macro-economic, governmental and regulatory trends, movements in currency exchange and interest rates, competitive pressures, technological developments, changes in the financial conditions of third parties dealing with us, legislative developments, and other key factors that could affect our business and financial performance.

Graphite India undertakes no obligation to publicly revise any forward looking statements to reflect future / likely events or circumstances.







#### Standalone Performance – Q4 FY2013 vs. Q4 FY2012

- Gross Sales of Rs. 518 Crore, an increase of 12.0%
- Operating Profit of Rs. 72 Crore; Operating margin of 14.0%
- Net Profit of Rs. 42 Crore, Net Profit margin of 8.1%
- Expansion of 20,000 MT capacity at Durgapur plant completed. Benefits of the expanded capacity to flow from Q1 FY2014
- Dividend per share of Rs 3.50

#### Commenting on the results and performance, Mr. K. K. Bangur, Chairman of Graphite India said:

"Graphite India delivered a 12% y-o-y topline growth during the quarter driven by increased sales volume and price realisation. This should be viewed in the context of the ongoing global economic uncertainty, specifically Europe. Near term global steel demand is expected to be subdued, placing further pressure on graphite electrode demand. Management continues to remain focussed on controlling operating costs and strengthening customer relationships.

Looking forward, the longer term dynamics of the industry remain positive while the short term uncertainties prevail"





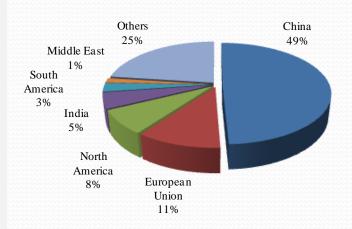
### **Economic Environment**



#### **Industry Highlights**

- During Q1 CY2013, the US economy grew at an annualized rate of 2.5% as a result of consumer and business revival supported by the recovery in housing activity and industrial orders. China's economy grew by 7.7% y-o-y in Q1 CY2013, but it was unable to sustain the pick-up in activity recorded during Q4 CY2012. This was due to reduced exports as a result of slower global growth
- The Eurozone remains under recessionary pressures coupled with rising unemployment across key countries
- During Q1 CY2013, the global crude steel production increased by 3.0% to 389 million MT. CY2012 has been a challenging year for the steel industry (growth of 1.7%) due to the continued macroeconomic uncertainty, which has impacted the key sectors of economy including the automobile, power generation, construction and infrastructure sectors

#### **Regional Production: Q1 CY 2013**



- During Q1 CY2013, the ongoing economic and fiscal difficulties in Europe resulted in a decline of (5.4)% y-o-y in the crude steel production. North American crude steel production decreased by (5.7)% y-o-y during the same period
- China and Middle East recorded strong y-o-y growth rates of 9.1% and 9.7% in Q1 CY2013. However, crude steel production in India grew moderately by 2.9%

Source: Worldsteel, Scotiabank and IMF





### **Economic Environment**



### **Industry Highlights**

| <b>Crude Steel Production</b> |        | Three Months Ended |              |        |              | Twelve Months Ended |        |              |  |
|-------------------------------|--------|--------------------|--------------|--------|--------------|---------------------|--------|--------------|--|
|                               |        |                    | <i>Y-o-Y</i> |        | Q- $o$ - $Q$ |                     |        | <i>Y-o-Y</i> |  |
| (million MT)                  | Mar-13 | Mar-12             | Change (%)   | Dec-12 | Change (%)   | Mar-13              | Mar-12 | Change (%)   |  |
| Asia                          | 260    | 244                | 6.4%         | 242    | 7.5%         | 1,000               | 959    | 4.3%         |  |
| India                         | 20     | 19                 | 2.9%         | 20     | 1.6%         | 78                  | 73     | 5.9%         |  |
| China                         | 192    | 176                | 9.1%         | 174    | 10.1%        | 726                 | 689    | 5.4%         |  |
| South America                 | 11     | 12                 | (5.7%)       | 12     | (4.3%)       | 46                  | 44     | 4.0%         |  |
| North America                 | 30     | 31                 | (5.7%)       | 29     | 1.5%         | 120                 | 122    | (1.7%)       |  |
| European Union                | 41     | 44                 | (5.4%)       | 40     | 4.4%         | 167                 | 176    | (5.0%)       |  |
| Middle East                   | 5      | 5                  | 9.7%         | 5      | 10.9%        | 20                  | 19     | 3.7%         |  |
| Others                        | 41     | 41                 | (0.0%)       | 42     | (2.2%)       | 169                 | 176    | (3.9%)       |  |
| Total                         | 389    | 377                | 3.0%         | 369    | 5.3%         | 1,522               | 1,496  | 1.7%         |  |

- The global average steel capacity utilization has decreased to 77.0% in Q1 CY2013 from 77.4% in Q1 CY2012
- Capacity utilization has increased marginally sequentially from 75.3% during the previous quarter
- Brent crude oil prices have ranged between \$107/barrel to \$119/barrel during the quarter

Source: Worldsteel







#### **Standalone Performance**

|                                            | Q      | 4      | у-о-у      | Q3     | <i>q-o-q</i> | Full ' | Year   | у-о-у      |
|--------------------------------------------|--------|--------|------------|--------|--------------|--------|--------|------------|
| (Rs. Crore)                                | FY2013 | FY2012 | Growth (%) | FY2013 | Growth (%)   | FY2013 | FY2012 | Growth (%) |
| Gross Sales                                | 518    | 463    | 12.0%      | 436    | 18.7%        | 1,790  | 1,696  | 5.5%       |
| Net Sales (incl Other<br>Operating Income) | 511    | 452    | 13.1%      | 429    | 19.1%        | 1,765  | 1,671  | 5.6%       |
| Operating Profit                           | 72     | 105    | (31.6)%    | 70     | 2.4%         | 305    | 346    | (11.7)%    |
| Margin (%)                                 | 14.0%  | 23.2%  |            | 16.3%  |              | 17.3%  | 20.7%  |            |
| Net Profit                                 | 42     | 103*   | (59.6)%    | 35     | 20.5%        | 163    | 238 *  | (31.4)%    |
| Margin (%)                                 | 8.1%   | 22.8%  |            | 8.0%   |              | 9.2%   | 14.2%  |            |
| Basic EPS (Rs)                             | 2.13   | 5.27   | (59.6)%    | 1.77   | 20.3%        | 8.35   | 12.18  | (31.4)%    |

#### Notes:

- 1 Gross Sales includes excise duty
- 2 Operating Profit defined as earnings before depreciation, interest, exceptional items and taxes; includes other income
- 3 All margins calculated as a percentage of Net Sales (including Other Operating Income)
- \* Q4 FY2012 and FY2012 Net Profit includes Rs. 29.6 Crore profit on the sale of the entire shareholding in Carbon International Holdings NV (CINV), a wholly owned subsidiary



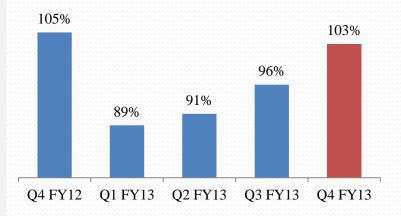




#### **Standalone Discussion and Analysis**

- **Revenue:** Net Sales (incl. other operating income) increased from Rs 452 Crore in Q4 FY2012 to Rs 511 Crore in Q4 FY2013. This increase was due to improved price realization coupled with higher sales volumes. During the quarter, domestic volumes declined while export volumes registered a steady growth
- Operating Profit: Operating Profit declined from Rs 105 Crore in Q4 FY2012 to Rs 72 Crore in Q4 FY2013. This decline was primarily due to higher input costs and lower other income. Other income decreased from Rs. 21.9 Crore in Q4 FY2012 to Rs. 9.8 Crore in Q4 FY2013

### **GIL Capacity Utilization (standalone)**



- Net Profit: Net Profit decreased from Rs 103 Crore in Q4 FY2012 to Rs 42 Crore in Q4 FY2013. Q4 FY2012 Net Profit includes Rs. 29.6 Crore profit on the sale of the entire shareholding in Carbon International Holdings NV (CINV), a wholly owned subsidiary. Interest expense increased from Rs. 5.8 Crore in Q4 FY2012 to Rs. 7.1 Crore in Q4 FY2013. This is primarily due an increase in working capital requirements and expensing of interest on capex incurred on the Durgapur plant expansion, which was earlier being capitalized
- Operations: Average capacity utilization of approximately 95%







#### **Consolidated Performance**

|                                         | Full Year |        | у-о-у      |
|-----------------------------------------|-----------|--------|------------|
| (Rs. Crore)                             | FY2013    | FY2012 | Growth (%) |
| Gross Sales                             | 1,974     | 1,943  | 1.6%       |
| Net Sales (incl Other Operating Income) | 1,949     | 1,912  | 1.9%       |
| Operating Profit                        | 310       | 361    | (14.2)%    |
| Margin (%)                              | 15.9%     | 18.9%  |            |
| Net Profit                              | 134       | 212    | (36.7)%    |
| Margin (%)                              | 6.9%      | 11.1%  |            |
| Basic EPS (Rs)                          | 6.88      | 10.88  | (36.8)%    |

|                          | Full Year |        |  |  |
|--------------------------|-----------|--------|--|--|
| (Rs. Crore)              | FY2013    | FY2012 |  |  |
| Secured Debt             | 500       | 468    |  |  |
| Unsecured Debt           | 243       | 125    |  |  |
| Total Debt               | 743       | 593    |  |  |
| Cash and Cash Equivalent | 276       | 263    |  |  |
| Net Debt                 | 467       | 330    |  |  |
| Net Worth                | 1712      | 1656   |  |  |
| Net Debt / Equity (x)    | 0.27      | 0.20   |  |  |
| Dividend Per Share       | 3.50      | 3.50   |  |  |

### **Key Observations: FY2013 vs FY2012**

- Average capacity utilization of 86% compared to 90% previous year
- Operating margins were adversely impacted primarily due to lower volumes and higher input costs
- Increase in Gross Debt due to higher working capital requirements and Durgapur expansion
- Consistent dividend policy





## **Segment Performance**



#### **Standalone Performance**

|                           | Q      | 4      | у-о-у      | Q3     | q-o-q      |
|---------------------------|--------|--------|------------|--------|------------|
| (Rs. Crore)               | FY2013 | FY2012 | Growth (%) | FY2013 | Growth (%) |
| Segment Revenue           | 511    | 452    | 13.1%      | 429    | 19.1%      |
| Graphite and Carbon       | 475    | 393    | 20.9%      | 396    | 19.8%      |
| Steel                     | 21     | 24     | (11.7)%    | 24     | (12.1)%    |
| Unallocated               | 15     | 35     | (57.3)%    | 9      | 71.8%      |
| Less: Inter Segment Sales | (0)    | (0)    |            | (0)    |            |

| Segment Results     | 66  | 82 | (19.2)% | 71  | (7.1)%  |
|---------------------|-----|----|---------|-----|---------|
| Graphite and Carbon | 62  | 62 | 0.5%    | 70  | (11.7)% |
| Steel               | 8   | 12 | (34.4)% | 1   | nm      |
| Unallocated         | (4) | 8  | nm      | (0) | nm      |

#### Notes:

Business segments for 'segment reporting' have been reclassified with Captive Power generating units and Impervious Graphite Equipment (IGE) divisions, which were previously included under 'Power Segment' and 'Other Segment' respectively, have now been included under 'Graphite and Carbon Segment'





## **Segment Performance**



#### **Standalone**

#### Consolidated

|                           | Full   | Year   | у-о-у      |
|---------------------------|--------|--------|------------|
| (Rs. Crore)               | FY2013 | FY2012 | Growth (%) |
| Segment Revenue           | 1,765  | 1,671  | 5.6%       |
| Graphite and Carbon       | 1,641  | 1,479  | 11.0%      |
| Steel                     | 78     | 91     | (13.5)%    |
| Unallocated               | 46     | 102    | (55.1)%    |
| Less: Inter Segment Sales | (0)    | (1)    |            |

|                           | Full ' | Year   | у-о-у      |
|---------------------------|--------|--------|------------|
| (Rs. Crore)               | FY2013 | FY2012 | Growth (%) |
| Segment Revenue           | 1,949  | 1,912  | 1.9%       |
| Graphite and Carbon       | 1,821  | 1,720  | 5.8%       |
| Steel                     | 79     | 91     | (13.3)%    |
| Unallocated               | 50     | 102    | (51.4)%    |
| Less: Inter Segment Sales | (1)    | (1)    |            |

| Segment Results     | 284 | 322 | (12.0)% |
|---------------------|-----|-----|---------|
| Graphite and Carbon | 279 | 299 | (6.9)%  |
| Steel               | 9   | 12  | (25.9)% |
| Unallocated         | (4) | 11  | nm      |

| Segment Results     | 277 | 330 | (16.1)% |
|---------------------|-----|-----|---------|
| Graphite and Carbon | 268 | 307 | (12.5)% |
| Steel               | 9   | 12  | (25.9)% |
| Unallocated         | (0) | 11  | nm      |

#### Notes:

Business segments for 'segment reporting' have been reclassified with Captive Power generating units and Impervious Graphite Equipment (IGE) divisions, which were previously included under 'Power Segment' and 'Other Segment' respectively, have now been included under 'Graphite and Carbon Segment'

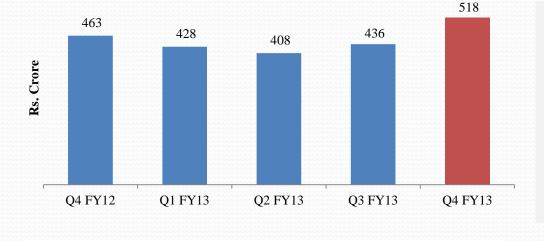




### Quarterly Financial Trends – Standalone



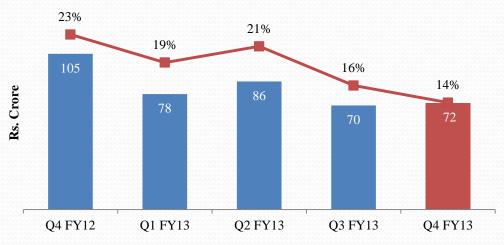




#### **Historical Trends**

- Increase in Q4 FY2013 sales due to higher volumes
- Q3 FY2013 Gross Sales were higher due to relatively better performance of steel and other divisions
- Contraction in Q2 FY2013 volumes partly due to subdued demand scenario and temporary closure of the Bangalore plant
- Lower electrode sales volume in Q1 FY2013 as compared to Q4 FY2012

#### **Operating Profit and Margins**



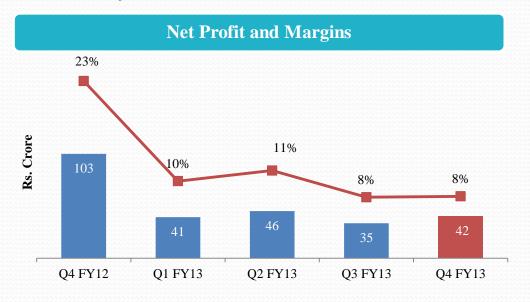
- Margins in Q4 FY2013 were impacted due to increase in input cost
- Lower operating margins in Q3 FY2013 were due to higher input cost and moderation in price realisations
- Better margins in Q2 FY2013 due to higher price realisations coupled with favourable foreign exchange fluctuations
- Q1 FY2013 margins contracted due to increase in input costs





## Quarterly Financial Trends – Standalone





| (Rs. Crore)                   | <b>Standalone 31.03.2013</b> | <b>Standalone 31.03.2012</b> |
|-------------------------------|------------------------------|------------------------------|
| Secured Debt                  | 360                          | 336                          |
| Unsecured Debt                | 244                          | 125                          |
| <b>Total Debt</b>             | 604                          | 461                          |
| Less: Cash & Cash Equivalents | 242                          | 235                          |
| Net Debt / (Net Cash)         | 362                          | 226                          |
| Net Worth                     | 1,645                        | 1,562                        |
| Net Debt / Equity (x)         | 0.22                         | 0.14                         |

#### Note:

#### **Historical Trends**

- Higher margins in Q4 FY2013 due to lower tax incidence
- Q3 FY2013 lower operating profits due to higher interest costs and depreciation
- Higher Q2 FY2013 Net Profits due to better operating margins and lower interest costs
- Lower Operating Profits in the quarter and exceptional gain in Q4 FY2012
- Q4 FY2012 Net Profit includes Rs. 29.6 Crore profit on the disposal of Carbon International Holdings NV

#### **Capital Structure**

- Outstanding shares as of March 31, 2013 are 195,375,594
- Significant financial flexibility available for future organic / inorganic growth





<sup>1</sup> All numbers shown are for the standalone business

### Performance Outlook



# **Steel Industry**

- Global economy is expected to grow by 3.3% in CY2013 and 4.0% in CY2014, with US growth at 2% and Eurozone contracting by (0.3)% in CY2013
- According to the World Steel Association, global steel consumption is expected to increase by 2.9% to 1,454 million MT in CY2013 and by 3.2% to 1,500 million MT in CY2014. Steel demand in China is expected to grow by 3.5% in CY2013 to 668.8 million MT and 2.5% in CY2014
- Steel demand in India is expected to grow at 5.9% in CY2013 and 7.0% in CY2014 on account of reform measures by government to stimulate infrastructure investments
- Steel demand in Europe is expected to contract further by (0.5)% in CY2013 and return to growth of 3.3% in CY2014 to reach 144.1 million MT. Steel demand in the US is forecasted to grow by 2.7% in CY2013 and by 2.9% in CY2014 as a result of positive momentum from the construction sector

## **Graphite India**

- Graphite India has secured needle coke supplies until the end of FY2014. The Company has successfully concluded its discussions with needle coke suppliers at competitive prices which are lower as compared to FY2013
- Expansion of 20,000 MT capacity at Durgapur plant has been completed. Benefits of the expanded capacity to flow from Q1 FY2014
- In the medium term, the Company is well positioned to capitalize on the growing demand for graphite electrodes through its increased capacity and low cost manufacturing base
- The average consolidated capacity utilization is expected to be 70-75% in FY2014

Source: Worldsteel, Scotiabank and IMF





### Graphite India: At a Glance



#### **Company Background**

Graphite India is the largest Indian producer of graphite electrodes and one of the largest globally, by total capacity. Its manufacturing capacity of approximately 98,000 tonnes per annum is spread over four plants at Durgapur (54,000 MT post expansion), Bangalore (13,000 MT), Nashik (13,000 MT) and Nurnberg in Germany (18,000 MT). The Company has over 40 years of technical expertise in the industry. Exports account for approximately 65% of total revenues. Graphite India manufactures the full range of graphite electrodes but stays focused on the higher margin, large diameter, ultra-high power ("UHP") electrodes.

Graphite India is well poised in the global graphite electrode industry through its quality, scale of operations and low cost production base. The Company's competitive edge was particularly evident during the last decade, when low prices for graphite electrodes resulted in many of the leading players generating losses, but Graphite India however remained consistently profitable and declared dividends. The Company experienced steady double digit revenue CAGR over the past six years despite a global slowdown. Graphite India currently has a conservative leverage profile, with significant financial capacity for organic or inorganic expansion.

The Company's strategy is to become further vertically integrated, continue its penetration of

new markets and clients as well as pursue value enhancing inorganic growth opportunities. Graphite India also manufactures Calcined Petroleum Coke ("CPC") for use in electrode manufacturing. It is enhancing its presence in value added graphite products for the auto, aerospace, chemical, pharmaceutical, metallurgical and machine tool industries.

The Company is further targeting focused reductions in its manufacturing costs. The Company has successfully expanded capacity by 20,000 MT per annum at its Durgapur (West Bengal) plant.

The Company also has facilities designed for the manufacture of impervious graphite equipment and glass reinforced plastic pipes and tanks. It has an installed capacity of 33 MW of power generation through hydel and multi-fuel routes.

#### **Industry**

Graphite electrodes are used in electric arc furnace ("EAF") based steel mills and is a consumable item for the steel industry. The graphite electrode industry is highly consolidated with the top five major global players accounting for 75% of the high end UHP electrode capacity. Majority of this capacity however, is currently located in high cost regions like US, Europe and Japan. The manufacturing process, for the high end UHP electrodes is technology intensive and is a significant barrier for the entry of new players.

The EAF method of manufacturing steel is becoming increasingly attractive due to its low capital costs, lower breakeven tonnage, and flexibility in locating plants closer to consumption points and significantly lower pollution levels than in the blast furnace steel plants. As a result, EAF production has increased from 180 million tonnes in 1985 to 410 million MT in 2012.







# Audited Standalone & Consolidated Results for the quarter and the year ended 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

|                                                                          | Quarter ended | Quarter ended | Quarter ended       | Year      | ended     | Consolidated for |           |
|--------------------------------------------------------------------------|---------------|---------------|---------------------|-----------|-----------|------------------|-----------|
| Particulars                                                              | 31st March    | 31st December | 31st March          | 31st l    | March     | 31st M           | arch      |
|                                                                          | 2013          | 2012          | 2012                | 2013      | 2012      | 2013             | 2012      |
|                                                                          | (Unaudited)   | (Unaudited)   | (Unaudited)         | (Audited) | (Audited) | (Audited)        | (Audited) |
| Income from operations                                                   |               |               |                     |           |           |                  |           |
| Gross Sales / Income from Operations                                     | 51,797        | 43,619        | 46,260              | 179,021   | 169,637   | 197,429          | 194,280   |
| Less: Excise Duty on Sales                                               | 1,971         | 1,702         | 2,154               | 7,132     | 7,119     | 7,132            | 7,119     |
| Net Sales / Income from Operations                                       | 49,826        | 41,917        | 44,106              | 171,889   | 162,518   | 190,297          | 187,161   |
| Other Operating Income                                                   | 1,292         | 993           | 1,111               | 4,597     | 4,566     | 4,584            | 4,084     |
| Total Income from operations (net)                                       | 51,118        | 42,910        | 45,217              | 176,486   | 167,084   | 194,881          | 191,245   |
| Expenses                                                                 |               |               |                     |           |           |                  |           |
| Cost of materials consumed                                               | 20,665        | 22,363        | 19,636              | 78,883    | 68,762    | 84,903           | 75,060    |
| Purchase of stock-in-trade                                               | <del>-</del>  | 799           | ^^^^ <del></del> ^^ | 1,345     |           |                  |           |
| Changes in inventories of finshed goods, work-in-                        |               |               |                     |           |           |                  |           |
| progress & stock-in-trade                                                | 3,843         | (6,720)       |                     | (7,738)   |           | (11,249)         | 2,477     |
| Employee benefits expense                                                | 3,183         | 3,359         | 2,786               | 11,997    | 9,704     | 18,605           | 15,598    |
| Consumption of stores and spare parts                                    | 4,225         | 3,571         | 3,140               | 14,115    | 11,502    | 15,893           | 13,283    |
| Power and fuel                                                           | 7,848         | 8,149         | 6,753               | 30,394    | 25,402    | 35,895           | 30,983    |
| Depreciation and amortization expense                                    | 1,367         | 1,292         | 1,076               | 5,004     | 4,044     | 6,201            | 4,874     |
| Other expenses                                                           | 5,175         | 4,722         | 4,246               | 19,599    | 17,817    | 23,745           | 21,547    |
| Total expenses                                                           | 46,306        | 37,535        | 38,015              | 153,599   | 140,003   | 173,993          | 163,818   |
| Profit from Operations before Other Income, finance                      |               |               |                     |           |           |                  |           |
| costs & Exceptional Items                                                | 4,812         | 5,375         | 7,202               | 22,887    | 27,081    | 20,888           | 27,427    |
| Other Income                                                             | 981           | 327           | 2,190               | 2,635     | 3,462     | 3,897            | 3,813     |
| Profit from ordinary activities before finance costs & Exceptional Items | 5,793         | 5,702         | 9,392               | 25,522    | 30,543    | 24,785           | 31,240    |









# Audited Standalone & Consolidated Results for the quarter and the year ended 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~                                             |         |              |          |          |          |              |         |
|-------------------------------------------------------------------------------------|---------|--------------|----------|----------|----------|--------------|---------|
| Finance costs                                                                       | 706     | 521          | 583      | 2,214    | 1,439    | 3,069        | 1,863   |
| Profit from ordinary activities after finance costs<br>but before Exceptional Items | 5,087   | 5,181        | 8,809    | 23,308   | 29,104   | 21,716       | 29,377  |
| Exceptional items (gain) (Refer Note 4)                                             |         | <del>-</del> | (2,962)  | -        | (2,962)  | <del>-</del> | (341)   |
| Profit from Ordinary Activities before tax                                          | 5,087   | 5,181        | 11,771   | 23,308   | 32,066   | 21,716       | 29,718  |
| Tax expense (Net)                                                                   |         |              |          |          |          |              |         |
| - Current                                                                           | 1,930   | 1,730        | 2,125    | 8,000    | 9,000    | 8,344        | 9,191   |
| - MAT Credit                                                                        |         |              | <u>-</u> | <u>-</u> | <u>-</u> | (35)         |         |
| - Earlier years                                                                     | (1,000) |              | (650)    | (1,000)  | (723)    | (34)         | (721)   |
| Net Profit from Ordinary Activities after tax                                       | 4,157   | 3,451        | 10,296   | 16,308   | 23,789   | 13,441       | 21,248  |
| Extraordinary Item                                                                  |         |              |          |          |          |              |         |
| Net Profit for the period                                                           | 4,157   | 3,451        | 10,296   | 16,308   | 23,789   | 13,441       | 21,248  |
| Paid-up equity share capital                                                        | 3,908   | 3,908        | 3,908    | 3,908    | 3,908    | 3,908        | 3,908   |
| ( Face Value ₹ 2/- each )                                                           |         |              |          |          |          |              |         |
| Reserves excluding Revaluation Reserve                                              |         |              |          | 160,592  | 152,284  | 167,278      | 161,664 |
| Earnings Per Share (EPS) - Face Value ₹ 2/- each (not                               |         |              |          |          |          |              |         |
| annualised)                                                                         |         |              |          |          |          |              |         |
| Basic EPS (₹)                                                                       | 2.13    | 1.77         | 5.27     | 8.35     | 12.18    | 6.88         | 10.88   |
| Diluted EPS (₹)                                                                     | 2.13    | 1.77         | 5.27     | 8.35     | 12.18    | 6.88         | 10.88   |
| Earnings Per Share (EPS) excluding Exceptional Items-                               |         |              |          |          |          |              |         |
| Face Value ₹ 2/- each (not annualised)                                              |         |              |          |          |          |              |         |
| Basic EPS (₹)                                                                       | 2.13    | 1.77         | 3.77     | 8.35     | 10.68    | 6.88         | 10.72   |
| Diluted EPS (₹)                                                                     | 2.13    | 1.77         | 3.77     | 8.35     | 10.68    | 6.88         | 10.72   |







Audited Standalone & Consolidated Results for the quarter and the year ended 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

#### PART II

|                                                                           |             | Year e        | Year ended                            |              |             |
|---------------------------------------------------------------------------|-------------|---------------|---------------------------------------|--------------|-------------|
| Particulars                                                               | 31st March  | 31st December | 31st March                            | 31st March   |             |
|                                                                           | 2013        | 2012          | 2012                                  | 2013         | 2012        |
| PARTICULARS OF SHAREHOLDING                                               |             |               |                                       |              |             |
| Public shareholding                                                       |             |               |                                       |              |             |
| - Number of shares                                                        | 72,753,944  | 72,869,666    | 73,793,736                            | 72,753,944   | 73,793,736  |
| - Percentage of shareholding                                              | 37.24       | 37.30         | 37.77                                 | 37.24        | 37.77       |
| Promoters and Promoter group shareholding                                 |             |               |                                       |              |             |
| a) Pledged/Encumbered                                                     |             |               |                                       |              |             |
| - Number of shares                                                        |             |               | · · · · · · · · · · · · · · · · · · · | <del>.</del> |             |
| - Percentage of shares (as a % of the total shareholding of promoter and  |             |               |                                       |              |             |
| promoter group)                                                           |             |               |                                       | <u>-</u>     | <u>-</u>    |
| - Percentage of shares (as a % of the total share capital of the company) |             |               |                                       |              | -           |
| b) Non-encumbered                                                         |             |               |                                       |              |             |
| - Number of shares                                                        | 122,621,650 | 122,505,928   | 121,581,858                           | 122,621,650  | 121,581,858 |
| - Percentage of shares (as a % of the total shareholding of the promoter  |             |               |                                       |              |             |
| and promoter group)                                                       | 100.00      | 100.00        | 100.00                                | 100.00       | 100.00      |
| - Percentage of shares (as a % of the total share capital of the company) | 62.76       | 62.70         | 62.23                                 | 62.76        | 62.23       |

| Particulars                                    | Quarter ended<br>31st March<br>2013 |
|------------------------------------------------|-------------------------------------|
| INVESTOR COMPLAINTS                            |                                     |
| Pending at the beginning of the quarter        | Nil                                 |
| Received during the quarter                    | 14                                  |
| Disposed of / attended to during the quarter   | 14                                  |
| Remaining unresolved at the end of the quarter | Nil                                 |







Audited Standalone & Consolidated Segment Results for the quarter and the year ended 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

Segment Reporting as per Clause 41 of the Listing Agreement

(₹ in Lakhs)

| Particulars                                  | Quarter ended<br>31st March | Quarter ended<br>31st December |             | Year ended<br>31st March |           | Consolidated for the year<br>ended<br>31st March |           |
|----------------------------------------------|-----------------------------|--------------------------------|-------------|--------------------------|-----------|--------------------------------------------------|-----------|
|                                              | 2013                        | 2012                           | 2012        | 2013                     | 2012      | 2013                                             | 2012      |
|                                              | (Unaudited)                 | (Unaudited)                    | (Unaudited) | (Audited)                | (Audited) | (Audited)                                        | (Audited) |
| 1 SEGMENT REVENUE -                          |                             |                                |             |                          |           |                                                  |           |
| Graphite and Carbon                          | 47,459                      | 39,603                         | 39,262      | 164,087                  | 147,883   | 182,102                                          | 172,043   |
| Steel                                        | 2,149                       | 2,445                          | 2,433       | 7,858                    | 9,065     | 7,858                                            | 9,065     |
| Unallocated                                  | 1,512                       | 880                            | 3,542       | 4,581                    | 10,199    | 4,961                                            | 10,200    |
| Total                                        | 51,120                      | 42,928                         | 45,237      | 176,526                  | 167,147   | 194,921                                          | 191,308   |
| Less: Inter Segment Revenue                  | 2                           | 18                             | 20          | 40                       | 63        | 40                                               | 63        |
| Sales/Income from Operations-Net             | 51,118                      | 42,910                         | 45,217      | 176,486                  | 167,084   | 194,881                                          | 191,245   |
| 2 SEGMENT RESULTS -                          |                             |                                |             |                          |           |                                                  |           |
| Profit before tax and interest               |                             |                                |             |                          |           |                                                  |           |
| Graphite and Carbon                          | 6,181                       | 6,998                          | 6,151       | 27,866                   | 29,927    | 26,827                                           | 30,671    |
| Steel                                        | 766                         | 144                            | 1,167       | 888                      | 1,199     | 888                                              | 1,199     |
| Unallocated                                  | (360)                       | (49)                           | 839         | (399)                    | 1,090     | (57)                                             | 1,100     |
| Total                                        | 6,587                       | 7,093                          | 8,157       | 28,355                   | 32,216    | 27,658                                           | 32,970    |
| Less:                                        |                             |                                |             |                          |           |                                                  |           |
| Interest                                     | 706                         | 521                            | 583         | 2,214                    | 1,439     | 3,069                                            | 1,863     |
| (Including other finance costs)              |                             |                                |             |                          |           |                                                  |           |
| Other un-allocable expenditure/(income)(net) | 794                         | 1,391                          | (4,197) *   | 2,833                    | (1,289) * | 2,873                                            | 1,389 *   |
| Total Profit Before Tax                      | 5,087                       | 5,181                          | 11,771      | 23,308                   | 32,066    | 21,716                                           | 29,718    |
| 3 CAPITAL EMPLOYED -                         |                             |                                |             |                          |           |                                                  |           |
| (Segment Assets - Segment Liabilities)       |                             |                                |             |                          |           |                                                  |           |
| Graphite and Carbon                          | 197,293                     | 193,770                        | 172,849     | 197,293                  | 172,849   | 225,104                                          | 188,583   |
| Steel                                        | 19,422                      | 18,629                         | 18,567      | 19,422                   | 18,567    | 19,422                                           | 18,567    |
| Unallocated                                  | 4,855                       | 4,365                          | 5,695       | 4,855                    | 5,695     | 9,284                                            | 9,783     |
| Total                                        | 221,570                     | 216,764                        | 197,111     | 221,570                  | 197,111   | 253,810                                          | 216,933   |







# Audited Standalone & Consolidated Balance Sheet as of 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

#### Notes

1 Statement of Assets and Liabilities -

(₹ in Lakhs)

|                                     | As at 31:         | st March          | Consolidated as at 31st<br>March |                   |  |
|-------------------------------------|-------------------|-------------------|----------------------------------|-------------------|--|
| Particulars                         | 2013<br>(Audited) | 2012<br>(Audited) | 2013<br>(Audited)                | 2012<br>(Audited) |  |
|                                     |                   |                   |                                  | 2222222           |  |
| A. EQUITY AND LIABILITIES           |                   |                   |                                  |                   |  |
| Shareholders' Funds                 |                   |                   |                                  |                   |  |
| (a) Share Capital                   | 3,908             | 3,908             | 3,908                            | 3,908             |  |
| (b) Reserves and Surplus            | 160,592           | 152,284           | 167,278                          | 161,664           |  |
| Sub-total - Shareholder's funds     | 164,500           | 156,192           | 171,186                          | 165,572           |  |
| Non-current liabilities             |                   |                   |                                  |                   |  |
| Long-term borrowings                | 12,675            | 15,327            | 12,691                           | 15,76             |  |
| Deferred tax liabilities (net)      | 9,504             | 7,082             | 9,504                            | 7,08              |  |
| Other long-term liabilities         | 174               | 146               | 174                              | 140               |  |
| Long-term provisions                |                   |                   | 239                              | 183               |  |
| Sub-total - Non-current liabilities | 22,353            | 22,555            | 22,608                           | 23,17             |  |
| Current liabilities                 |                   |                   |                                  |                   |  |
| Short-term borrowings               | 44,087            | 30,845            | 57,589                           | 43,57             |  |
| Trade Payables                      | 16,761            | 16,384            | 18,226                           | 18,689            |  |
| Other current liabilities           | 10,403            | 6,758             | 11,851                           | 8,040             |  |
| Short-term provisions               | 12,432            | 12,628            | 13,721                           | 12,64             |  |
| Sub-total - Current liabilities     | 83,683            | 66,615            | 101,387                          | 82,947            |  |
|                                     |                   | ~~~~~             | ~~~~                             |                   |  |
| TOTAL - EQUITY AND LIABILITIES      | 270,536           | 245,362           | 295,181                          | 271,693           |  |
| B. ASSETS                           |                   |                   |                                  |                   |  |
| Non-current assets                  |                   |                   |                                  |                   |  |
| Fixed assets                        | 66,257            | 66,996            | 71,477                           | 72,91             |  |
| Goodwill on consolidation           |                   |                   | 59                               | 59                |  |
| Non-current investments             | 10,933            | 20,507            | 2,840                            | 12,119            |  |
| Deferred tax assets (net)           |                   |                   |                                  | 123               |  |
| Long-term loans and advances        | 771               | 900               | 1,793                            | 1,35              |  |
| Other non-current assets            | 4                 | 7                 | 4                                |                   |  |
| Sub-total - Non-current assets      | 77,965            | 88,410            | 76,173                           | 86,573            |  |
| Current assets                      |                   |                   |                                  |                   |  |
| Current investments                 | 23,641            | 12,841            | 23,641                           | 12,84             |  |
| Inventories                         | 97,770            | 85,491            | 122,071                          | 103,74            |  |
| Trade Receivables                   | 50,960            | 37,529            | 51,563                           | 45,739            |  |
| Cash and cash equivalents           | 602               | 1,112             | 1,675                            | 1,896             |  |
| Short-term loans and advances       | 17,578            | 16,383            | 18,037                           | 17,302            |  |
| Other current assets                | 2,020             | 3,596             | 2,021                            | 3,59              |  |
| Sub-total - Current assets          | 192,571           | 156,952           | 219,008                          | 185,120           |  |
| TOTAL - ASSETS                      | 270,536           | 245,362           | 295,181                          | 271,693           |  |







# Audited Standalone & Consolidated Results for the quarter and the year ended 31st March 2013 (All amounts are in Lakhs of Indian Rupees, unless otherwise stated)

- 2 The above results have been reviewed by the Audit Committee and approved by the Board at its meeting held on 10th May, 2013.
- 3 The consolidated financial results for the current year relate to Graphite India Limited (the Parent Company), and its wholly owned subsidiaries Carbon Finance Limited and Graphite International B.V., whereas for the previous year it also includes Carbon International Holdings N.V. (CINV) up to 13th March, 2012.
- 4 Exceptional item for the previous year as disclosed in stand-alone accounts of the Company represents profit on disposal of long term investments in a wholly owned subsidiary, whereas for consolidated financial statements for the previous year represents exchange gain transferred from foreign currency translation adjustments accounts.
- Considering the present operating environment and risks and returns from its businesses, the Company has revised the composition of business segments for its segment reporting. Accordingly, Captive power generating units and Impervious Graphite Equipment (IGE) division which were included under 'Power Segment' and 'Other Segment' respectively have now been included under 'Graphite and Carbon Segment'. Further, power generating unit used for external sales which was included under 'Power Segment' have been included under 'Other Segment' as the same accounts for less than the threshold limits specified in Accounting Standard 17 on 'Segment Reporting'. Had the Company followed earlier classification, Segment Revenue, Segment Result and Segment Capital Employed of the concerned segments would have been as under

(₹ in Lakhs

|   | Particulars                                                      | Quarter<br>ended<br>31st March | Quarter<br>ended<br>31st December | Quarter<br>ended<br>31st March | Year ended<br>31st March |                 | Consolidated for the<br>year ended<br>31st March |                                        |
|---|------------------------------------------------------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------|-----------------|--------------------------------------------------|----------------------------------------|
|   |                                                                  | 2013                           | 2012                              | 2012                           | 2013                     | 2012            | 2013                                             | 2012                                   |
| 1 | SEGMENT REVENUE -                                                |                                |                                   |                                |                          |                 |                                                  | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA |
|   | Graphite and Carbon                                              | 44,583                         | 37,334                            | 38,582                         | 155,937                  | 143,183         | 173,953                                          | 167,344                                |
|   | Power                                                            | 460                            | 444                               | 911                            | 1,851                    | 3,403           | 1,851                                            | 3,403                                  |
|   | Unallocated                                                      | 4,760                          | 3,585                             | 4,935                          | 14,581                   | 16,354          | 14,960                                           | 16,354                                 |
| 2 | SEGMENT RESULTS -<br>Profit before tax and interest              |                                |                                   |                                |                          |                 |                                                  |                                        |
|   | Graphite and Carbon                                              | 4,688                          | 5,754                             | 5,285                          | 23,352                   | 25,336          | 22,314                                           | 26,080                                 |
|   | Power                                                            | 166                            | 227                               | 554                            | 970                      | 2,493           | 970                                              | 2,493                                  |
|   | Unallocated                                                      | 967                            | 968                               | 1,151                          | 3,145                    | 3,188           | 3,487                                            | 3,198                                  |
| 3 | <b>CAPITAL EMPLOYED -</b> (Segment Assets - Segment Liabilities) |                                |                                   |                                |                          |                 |                                                  |                                        |
|   | Graphite and Carbon                                              | 186,568                        | 183,692                           | 162,815                        | 186,568                  | 162,815         | 214,379                                          | 178,549                                |
|   | Power<br>Unallocated                                             | 4,016<br>11,564                | 4,278<br>10,165                   | 4,594<br>11,135                | 4,016<br>11,564          | 4,594<br>11,135 | 4,016<br>15,994                                  | 4,594<br>15,223                        |

- 6 Generation of power at hydro electrical plants is seasonal in nature.
- 7 The Board has recommended dividend @ ₹ 3.50 per equity share of ₹ 2/- each
- 8 The figures of last quarter for the current year and for the previous year are the balancing figures between the audited figures in respect of the full financial year ended 31st March and the unaudited published year-to-date figures up to the third quarter ended 31st December, which were subject to limited review.
- 9 Figures for the previous year/period have been regrouped / rearranged wherever necessary to conform to current year /period classification.

By Order of the Board For Graphite India Limited

Place: Kolkata Date: 10th May, 2013 K.K.Bangur Chairman





### **Contact Details:**

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