

# G E M S T O N E

|                                    | Gram    |         |         |         |         |
|------------------------------------|---------|---------|---------|---------|---------|
|                                    | 2000    | 2001    | 2002    | 2003    | 2004    |
| <b><u>Production</u></b>           |         |         |         |         |         |
| <u>Central Region</u>              |         |         |         |         |         |
| Kanchanaburi                       | 185,600 | 214,160 | 319,450 | 143,128 | 182,270 |
| <b>Total Production</b>            | 185,600 | 214,160 | 319,450 | 143,128 | 182,270 |
| <b>Value (Million Baht)</b>        | n.a.    | n.a.    | n.a.    | n.a.    | n.a.    |
| <b><u>Domestic Consumption</u></b> | 185,600 | 209,560 | 319,450 | 143,168 | 182,270 |
| <b>Value (Million Baht)</b>        | n.a.    | n.a.    | n.a.    | n.a.    | n.a.    |

n.a. = not available

# G N E I S S

|                             | Tonnes |      |      |      |      |
|-----------------------------|--------|------|------|------|------|
|                             | 2000   | 2001 | 2002 | 2003 | 2004 |
| <b><u>Production</u></b>    |        |      |      |      |      |
| <u>Central Region</u>       |        |      |      |      |      |
| Prachuap Khiri Khan         | -      | -    | -    | 105  | -    |
| <b>Total Production</b>     | -      | -    | -    | 105  | -    |
| <b>Value (Million Baht)</b> | -      | -    | -    | 0.4  | -    |

# G L A S S   S A N D

|                                    | Tonnes  |         |         |           |         |
|------------------------------------|---------|---------|---------|-----------|---------|
|                                    | 2000    | 2001    | 2002    | 2003      | 2004    |
| <b><u>Production</u></b>           |         |         |         |           |         |
| <u>Central Region</u>              |         |         |         |           |         |
| Chanthaburi                        | 200,300 | 153,650 | 168,645 | 252,880   | 163,095 |
| Rayong                             | 270,102 | 360,054 | 434,919 | 1,041,049 | 424,560 |
| Trat                               | 145     | 176     | 177,450 | -         | -       |
| <u>Southern Region</u>             |         |         |         |           |         |
| Chumphon                           | 1,000   | -       | -       | -         | -       |
| <b>Total Production</b>            | 471,547 | 513,880 | 781,014 | 1,293,929 | 587,655 |
| <b>Value (Million Baht)</b>        | 165.0   | 179.9   | 273.4   | 452.9     | 205.7   |
| <b><u>Domestic Consumption</u></b> |         |         |         |           |         |
|                                    | 425,220 | 504,652 | 622,100 | 1,228,813 | 611,390 |
| <b>Value (Million Baht)</b>        | 148.8   | 176.6   | 217.7   | 430.1     | 213.9   |

# G O L D

|                                    | Gram |         |           |           |           |
|------------------------------------|------|---------|-----------|-----------|-----------|
|                                    | 2000 | 2001    | 2002      | 2003      | 2004      |
| <b><u>Production</u></b>           |      |         |           |           |           |
| <u>Northern Region</u>             |      |         |           |           |           |
| Phichit                            | -    | 313,000 | 4,949,637 | 4,269,472 | 4,506,610 |
| <b>Total Production</b>            | -    | 313,000 | 4,949,637 | 4,269,472 | 4,506,610 |
| <b>Value (Million Baht)</b>        | -    | 122.2   | 2,116.0   | 2,065.9   | 2,369.9   |
| <b><u>Export</u></b>               |      |         |           |           |           |
| <u>Countries of Destination</u>    |      |         |           |           |           |
| Australia                          | -    | 313,000 | 4,948,000 | 4,265,000 | 4,504,500 |
| <b>Total Export</b>                | -    | 313,000 | 4,948,000 | 4,265,000 | 4,504,500 |
| <b>Value (Million Baht)</b>        | -    | 122.2   | 2,115.3   | 2,063.8   | 2,368.6   |
| <b><u>Domestic Consumption</u></b> | -    | -       | 1,637     | 6,145     | 2,075     |
| <b>Value (Million Baht)</b>        | -    | -       | 0.7       | 3.0       | 1.1       |

# G R A N I T E

Cubic meter

|                             | 2000         | 2001         | 2002         | 2003         | 2004          |
|-----------------------------|--------------|--------------|--------------|--------------|---------------|
| <b><u>Production</u></b>    |              |              |              |              |               |
| 1. <u>Dimension Stone</u>   |              |              |              |              |               |
| <u>Northern Region</u>      |              |              |              |              |               |
| Chiang Rai                  | -            | -            | 10           | -            | -             |
| Kamphaeng Phet              | -            | -            | -            | 100          | 60            |
| Nakhon Sawan                | -            | 58           | 139          | 605          | 717           |
| Phetchabun                  | 150          | 250          | 110          | 120          | 120           |
| Tak                         | 5,212        | 4,585        | 5,751        | 6,971        | 7,480         |
| <u>Northeastern Region</u>  |              |              |              |              |               |
| Loei                        | -            | -            | -            | 3            | 3             |
| Nakhon Ratchasima           | -            | -            | -            | 141          | 110           |
| <u>Central Region</u>       |              |              |              |              |               |
| Cha Choeng Sao              | 659          | 8            | 70           | 804          | 1,713         |
| Nakhon Nayok                | -            | -            | -            | 60           | 60            |
| Phetchaburi                 | -            | 130          | 150          | -            | -             |
| Prachuap Khiri Khan         | 1,214        | 586          | 916          | 972          | 770           |
| Ratchaburi                  | 360          | 592          | 451          | 90           | 36            |
| Suphan Buri                 | -            | 450          | -            | -            | -             |
| <b>Total Production</b>     | <b>7,595</b> | <b>6,659</b> | <b>7,597</b> | <b>9,866</b> | <b>11,069</b> |
| <b>Value (Million Baht)</b> | <b>34.2</b>  | <b>29.9</b>  | <b>34.2</b>  | <b>44.4</b>  | <b>51.6</b>   |

# G R A N I T E

(cont.)

Tonnes

|                                    | 2000             | 2001             | 2002             | 2003             | 2004             |
|------------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b>2. Industrial Rock</b>          |                  |                  |                  |                  |                  |
| <u>Northern Region</u>             |                  |                  |                  |                  |                  |
| Tak                                | 16,000           | 97,500           | 73,000           | 38,000           | 70,000           |
| <u>Northeastern Region</u>         |                  |                  |                  |                  |                  |
| <u>Central Region</u>              |                  |                  |                  |                  |                  |
| Cha Chaeng Sao                     | 54,000           | 74,000           | 95,558           | 122,891          | 117,404          |
| Chon Buri                          | 508,851          | 502,366          | 1,102,166        | 1,414,843        | 2,055,943        |
| Kanchanaburi                       | 12,400           | 27,500           | 245,000          | 29,000           | -                |
| Prachuap Khiri Khan                | 5,120            | 369,669          | 161,789          | 52,685           | 59,662           |
| Rayong                             | 200,000          | 200,100          | 228,588          | 391,920          | 640,745          |
| <u>Southern Region</u>             |                  |                  |                  |                  |                  |
| Nakhon Si Thammarat                | -                | 10,000           | 3,000            | -                | 4,700            |
| Narathiwat                         | 1,131,072        | 639,714          | 800,834          | 376,795          | 576,241          |
| Pattani                            | 73,060           | 57,500           | 83,714           | 71,442           | 6,226            |
| Phangnga                           |                  | 1,800            | 11,637           | 2,500            | 19,522           |
| Songkhla                           | 153,414          | 565,443          | 564,218          | 606,932          | 604,751          |
| <b>Total Production</b>            | <b>2,153,917</b> | <b>2,545,592</b> | <b>3,369,504</b> | <b>3,107,008</b> | <b>4,155,194</b> |
| <b>Value (Million Baht)</b>        | <b>215.4</b>     | <b>254.6</b>     | <b>337.0</b>     | <b>310.7</b>     | <b>415.5</b>     |
| <b><u>Export</u></b>               |                  |                  |                  |                  |                  |
| 1. <u>Block</u>                    |                  |                  |                  |                  |                  |
| <u>Countries of Destination</u>    |                  |                  |                  |                  |                  |
| Netherlands                        | -                | -                | -                | 1,176            | -                |
| <b>Total Export</b>                | <b>-</b>         | <b>-</b>         | <b>-</b>         | <b>1,176</b>     | <b>-</b>         |
| <b>Value (Million Baht)</b>        | <b>-</b>         | <b>-</b>         | <b>-</b>         | <b>0.1</b>       | <b>-</b>         |
| <b><u>Domestic Consumption</u></b> |                  |                  |                  |                  |                  |
| 1. Dimension Stone                 | 10,186*          | 9,078*           | 9,935*           | 8,917*           | 10,589*          |
| <b>Value (Million Baht)</b>        | <b>45.8</b>      | <b>40.9</b>      | <b>44.7</b>      | <b>40.1</b>      | <b>50.0</b>      |
| 2. Industrial Rock                 | 1,592,097        | 2,339,407        | 3,185,010        | 3,066,219        | 4,107,522        |
| <b>Value (Million Baht)</b>        | <b>159.2</b>     | <b>233.9</b>     | <b>318.5</b>     | <b>306.6</b>     | <b>410.8</b>     |

\* unit : cubic meter

# GRAVEL

|                                 | Tonnes |      |      |      |       |
|---------------------------------|--------|------|------|------|-------|
|                                 | 2000   | 2001 | 2002 | 2003 | 2004  |
| <b><u>Export</u></b>            |        |      |      |      |       |
| <u>Countries of Destination</u> |        |      |      |      |       |
| Malaysia                        | -      | -    | -    | -    | 730   |
| Singapore                       | -      | -    | -    | -    | 533   |
| <b>Total Export</b>             | -      | -    | -    | 767  | 1,263 |
| <b>Value (Million Baht)</b>     | -      | -    | -    | 4.7  | 5.2   |

# GRAYWACKE

Tonnes

|                                    | 2000 | 2001 | 2002 | 2003   | 2004    |
|------------------------------------|------|------|------|--------|---------|
| <b><u>Production</u></b>           |      |      |      |        |         |
| <u>Central Region</u>              |      |      |      |        |         |
| Chanthaburi                        | -    | -    | -    | 17,208 | 239,190 |
| <b>Total Production</b>            | -    | -    | -    | 17,208 | 239,190 |
| <b>Value (Million Baht)</b>        | -    | -    | -    | 1.2    | 16.7    |
| <b><u>Domestic Consumption</u></b> | -    | -    | -    | -      | 241,340 |
| <b>Value (Million Baht)</b>        | -    | -    | -    | -      | 16.9    |

# G Y P S U M

Tonnes

|                                 | 2000             | 2001             | 2002             | 2003             | 2004             |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b><u>Production</u></b>        |                  |                  |                  |                  |                  |
| <u>Northern Region</u>          |                  |                  |                  |                  |                  |
| Nakhon Sawan                    | 1,302,948        | 1,460,483        | 1,687,264        | 1,874,436        | 1,866,839        |
| Phichit                         | 307,950          | 367,395          | 212,285          | 220,450          | 227,950          |
| <u>Southern Region</u>          |                  |                  |                  |                  |                  |
| Nakhon Si Thammarat             | 1,097,038        | 1,318,350        | 1,112,937        | 1,449,384        | 1,325,191        |
| Surat Thani                     | 3,122,390        | 3,044,587        | 3,313,105        | 3,746,897        | 4,199,225        |
| <b>Total Production</b>         | <b>5,830,326</b> | <b>6,190,815</b> | <b>6,325,591</b> | <b>7,291,167</b> | <b>7,619,205</b> |
| <b>Value (Million Baht)</b>     | <b>2,555.8</b>   | <b>2,977.8</b>   | <b>2,997.2</b>   | <b>3,432.1</b>   | <b>3,698.6</b>   |
| <b><u>Export</u></b>            |                  |                  |                  |                  |                  |
| 1. <u>Ground</u>                |                  |                  |                  |                  |                  |
| <u>Countries of Destination</u> |                  |                  |                  |                  |                  |
| Australia                       | 966              | 723              | 1,071            | 684              | 694              |
| India                           | -                | -                | -                | 60               | -                |
| Indonesia                       | -                | -                | -                | 20               | 21               |
| Japan                           | 460              | 94               | 1,749            | 830              | 1,624            |
| Malaysia                        | 84               | 188              | 42               | 82               | 120              |
| Myanmar                         | -                | -                | 41               | 42               | 192              |
| Netherlands                     | -                | 1                | -                | -                | -                |
| Taiwan                          | 2,500            | 1,810            | 2,330            | 1,605            | 1,476            |
| U.S.A.                          | -                | -                | 20               | -                | -                |
| <b>Total Export</b>             | <b>4,010</b>     | <b>2,816</b>     | <b>5,253</b>     | <b>3,323</b>     | <b>4,127</b>     |
| <b>Value (Million Baht)</b>     | <b>10.4</b>      | <b>7.2</b>       | <b>16.1</b>      | <b>9.2</b>       | <b>11.2</b>      |

## G Y P S U M

(cont.)

Tonnes

|                                        | 2000             | 2001             | 2002             | 2003             | 2004             |
|----------------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b>2. Unground</b>                     |                  |                  |                  |                  |                  |
| <b><u>Countries of Destination</u></b> |                  |                  |                  |                  |                  |
| Australia                              | 22,000           | 44,000           | 9,900            | 16,000           | -                |
| Bangladesh                             | 98,600           | 178,523          | 226,032          | 261,120          | 282,080          |
| Brunei                                 | 6,600            | 6,600            | 13,200           | 6,600            | 12,600           |
| China                                  | 8,800            | -                | 11,000           | 15,000           | -                |
| Guinea                                 | -                | 11,000           | -                | -                | -                |
| Hong Kong                              | 21,500           | 32,350           | -                | -                | 49,550           |
| India                                  | 10,000           | 11,000           | 22,000           | 7,700            | -                |
| Indonesia                              | 715,495          | 994,750          | 1,074,675        | 1,052,350        | 1,143,090        |
| Ivory Coast                            | 11,000           | 11,000           | -                | -                | -                |
| Japan                                  | 1,007,879        | 738,793          | 653,365          | 1,092,966        | 992,300          |
| Korea,South                            | 511,102          | 410,000          | 491,900          | 507,600          | 361,700          |
| Kuwait                                 | -                | -                | 49,500           | -                | -                |
| La Reunion                             | -                | -                | 9,000            | 9,900            | -                |
| Madagascar                             | -                | -                | -                | -                | 11,000           |
| Malaysia                               | 633,763          | 678,814          | 604,675          | 864,944          | 873,493          |
| Papua New Guine                        | 20,350           | -                | -                | -                | -                |
| Philippines                            | 256,850          | 179,947          | 112,500          | 139,280          | 183,000          |
| Singapore                              | 58,300           | 29,660           | 40,750           | 13,110           | 94,290           |
| South Africa                           | -                | -                | -                | 9,900            | 9,600            |
| Sri Lanka                              | 54,664           | 72,350           | 22,875           | 51,650           | 54,450           |
| Taiwan                                 | 447,353          | 350,500          | 438,200          | 423,550          | 536,850          |
| Vietnam                                | 315,080          | 500,040          | 550,400          | 645,600          | 717,255          |
| <b>Total Export</b>                    | <b>4,199,336</b> | <b>4,249,327</b> | <b>4,329,972</b> | <b>5,117,270</b> | <b>5,321,258</b> |
| <b>Value(Million Baht)</b>             | <b>1,836.6</b>   | <b>2,068.6</b>   | <b>2,041.7</b>   | <b>2,338.5</b>   | <b>2,422.2</b>   |
| <b><u>Domestic Consumption</u></b>     | <b>1,645,202</b> | <b>1,744,229</b> | <b>1,982,953</b> | <b>2,166,781</b> | <b>2,219,322</b> |
| <b>Value (Million Baht)</b>            | <b>723.2</b>     | <b>839.0</b>     | <b>940.3</b>     | <b>1,016.8</b>   | <b>1,073.9</b>   |