## COMMODITY PRICE DATA

### Energy
- **Coal, Australia**
  - Annual averages: 2006: 49.09, 2007: 55.73, 2008: 135.76
  - Quarterly averages: Jan-Dec 2008: 83.47
- **Crude oil, avg, spot**
  - Quarterly averages: Jan-Dec 2008: 87.61
- **Crude oil, Brent**
  - Quarterly averages: Jan-Dec 2008: 89.95
- **Crude oil, Dubai**
  - Quarterly averages: Jan-Dec 2008: 83.21
- **Crude oil, West Texas Int.**
  - Quarterly averages: Jan-Dec 2008: 90.67

### Natural gas Index
- **Natural gas, Europe**
  - Quarterly averages: Jul-Sep 2008: 235.28
- **Natural gas, US**
  - Quarterly averages: Jul-Sep 2008: 9.37
- **Natural gas LNG, Japan**
  - Quarterly averages: Jul-Sep 2008: 8.99

### Non Energy Commodities
#### Agriculture
- **Cocoa**
- **Coffee, Arabica**
- **Coffee, robusta**
- **Tea, auctions (3), average**
- **Tea, Colombo auctions**
- **Tea, Mombasa auctions**

#### Beverages
- **Sugar EU domestic**
- **Sugar US domestic**

#### Food
- **Meat, beef**
- **Fishmeal**

#### Grains
- **Barley**
- **Maize**
- **Rice, Thailand, 5%**
  - Annual averages: 2006: 304.9, 2007: 326.4, 2008: 671.8
- **Rice, Thailand, 25%**
- **Rice, Thailand, 35%**
- **Wheat, Canada**
- **Wheat, US, HRW**
- **Wheat US SRW**
  - Annual averages: 2006: 159.0, 2007: 238.6, 2008: 289.6

#### Other Food
- **Bananas EU**
- **Bananas US**
- **Fishmeal**
  - Annual averages: 2006: 1,166, 2007: 1,177, 2008: 1,159
- **Meat, beef**
- **Meat, chicken**

#### Raw Materials
- **Logs, Cameroon**
- **Logs, Malaysia**
- **Pinewood**
- **Sawwood, Cameroon**
- **Sawwood, Malaysia**
- **Wood pulp**

#### Other Raw Materials
- **Cotton A Index**
- **Cotton Memphs**
  - Annual averages: 2006: 133.5, 2007: 142.9, 2008: 168.4
- **Rubber, US**
- **Rubber, Singapore**
COMMODITY PRICE DATA

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Unit</th>
<th>Annual averages</th>
<th>Quarterly averages</th>
<th>Monthly averages</th>
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<tr>
<td>DAP</td>
<td>b/mt</td>
<td>239</td>
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<td>Urea</td>
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**New World Bank commodity price indices for low and middle income countries (2000=100)**

<table>
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<tr>
<th>Commodity</th>
<th>Description of Price Series</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
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<th>2007</th>
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<td>200.9</td>
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<td>173.3</td>
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<tr>
<td>Other Raw Materials</td>
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<td>218.5</td>
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<td>232.7</td>
<td>257.2</td>
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<td>342.4</td>
<td>340.7</td>
<td>321.1</td>
<td>260.5</td>
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</table>

*a/ Included in the energy index (2000=100) b/ Included in the non-energy index (2000=100) c/ Steel not included in the non-energy index

- $ = US dollar  ¢ = US cent  bbl = barrel  cun = cubic meter  dmtu = Dry Metric Ton Unit  kg = kilogram  mmbltu = million British thermal units
- mt = metric ton  t oz = troy oz  n.a. = not available  n.q. = no quotation

- **Description of Price Series**

Cost (Australian), thermal, f.o.b. piers, Newcastle/Port Kembla, 6,300 kcal/kg (11,340 btu/lb), less than 0.8%, sulfur 13% ash beginning January 2002; previously 6,667 kcal/kg (12,000 btu/lb), less than 1.0% sulfur, 14% ash

Crude oil (spot), average spot price of Brent, Dubai and West Texas Intermediate, equally weighted

Crude oil (spot), U.K. Brent 38° API, f.o.b. U.K ports

Crude oil (spot), Dubai Fateh 32° API, f.o.b. Dubai

Crude oil (spot), West Texas Intermediate (WTI) 40° API, f.o.b. Midland Texas

Natural Gas Index, composite index weighted by consumption volumes for Europe, US and Japan liquefied natural gas (LNG).

Natural Gas (Europe), average import border price including U.K. for 1991 - May, 2000; from June 2000 onwards European Import price excluding U.K.

Natural Gas (U.S.), spot price at Henry Hub, Louisiana

Natural gas LNG (Japan), import price, cif, recent two months' averages are estimates.

Cocoa (ICCO), International Cocoa Organization daily average, average of the first three positions on the terminal markets of New York and London, nearest three future trading months.

Coffee (ICO), International Coffee Organization indicator price, other mild Arabicas, average New York and Bremen/Hamburg markets, ex-deck

Coffee (ICO), International Coffee Organization indicator price, Robustas, average New York and Le Havre/Marseilles markets, ex-deck

Tea, average three auctions, arithmetic average of quotations at Kolkata, Colombo and Mombasa/Nairobi.

Tea (Colombo auctions), Sri Lankan origin, all tea, arithmetic average of weekly quotes.

Tea (Kolkata auctions), leaf, include excise duty, arithmetic average of weekly quotes.

Tea (Mombasa/Nairobi auctions), African origin, all tea, arithmetic average of weekly quotes.

Coconut oil (Philippines/Indonesia), bulk, c.i.f. Rotterdam

Copra (Philippines/Indonesia), bulk, c.i.f. N.W. Europe

Groundnut oil (any origin), c.i.f. Rotterdam

Palm oil (Malaysia), 5% bulk, c.i.f. N. W. Europe

Jatkin Oil (Malaysia), c.i.f. Rotterdam

Jute meal (any origin), Argentine 40/46% extraction, c.i.f. Rotterdam; prior to 1990, US 44%

Soybean oil (Dutch), crude, f.o.b. ex-mill

Soybeans (US), c.i.f. Rotterdam
Barley (Canadian), feed, Western No. 1, Winnipeg Commodity Exchange, spot, wholesale farmers' price
Maize (US), no. 2, yellow, f.o.b. US Gulf ports
Rice (Thai), 5% broken, white rice (WR), milled, indicative price based on weekly surveys of export transactions, government standard, f.o.b. Bangkok
Rice (Thai), 25% broken, WR, milled indicative survey price, government standard, f.o.b. Bangkok
* Rice (Thai), 100% broken, A1 Super from 2006 onwards, broken kernel obtained from the milling of WR 15%, 20%, and 25%, government standard, f.o.b. Bangkok: prior to 2006, A1 Special also refers to 100% broken rice similar to A1 Super, but slightly lower in grade than A1 Super.
Sorghum (US), no. 2 milo yellow, f.o.b. Gulf ports
Wheat (Canadian), no. 1, Western Red Spring (CWRs), in store, St. Lawrence, export price
Wheat (US), no. 1, hard red winter, ordinary protein, export price delivered at the Gulf port for prompt or 30 days shipment
Wheat (US), no. 2, soft red winter, export price delivered at the Gulf port for prompt or 30 days shipment

Bananas (Central & South American), major brands, c.i.f. Hamburg
Bananas (Central & South American), major brands, US import price, free on truck (f.o.t.) US Gulf ports
Fishmeal (any origin), 64-65%, up to December 2003 c&f Hamburg, c&f: from January 2004 onwards Bremen
Meat, beef (Australian/New Zealand), up to October 2002, cow forequarters, frozen boneless, 85% chemical lean, c.i.f. U.S. port (East Coast), ex-dock; from November, 2002 onwards chuck and cow forequarters
Meat, chicken (US), broiler/ryhver, whole birds, 2-1/2 to 3 pounds, USDA grade "A", ice-packed, Georgia Dock preliminary weighted average, wholesale
Meat, sheep (New Zealand), frozen whole carcasses Prime Medium (PM) beginning January 2006, wholesale, Smithfield, London; prior to January 2006 Prime Light (PL)
Oranges (Mediterranean exporters) naval, EEC indicative import price, c.i.f. Paris
Shrimp, (Mexican), west coast, frozen, white, No. 1, shell-on, headless, 26 to 30 count per pound, wholesale price at New York
Sugar (EU), European Union negotiated import price for raw unpackaged sugar from African, Caribbean and Pacific (ACP) under Lome Conventions, c.i.f. European ports
Sugar (US), import price, nearest future, c.i.f. New York
Sugar (world), International Sugar Agreement (ISA) daily price, raw, f.o.b. and stowed at greater Caribbean ports
Logs (West African), sapele, high quality (loyal and marchand LM), f.o.b. Douala, Cameroon; beginning January 1998, LM 80 centimeter or more
Logs (Malaysian), meranti, Sarawak, sale price charged by importers, Tokyo; prior to February 1993, average of Sabab and Sarawak weighted by Japanese import volumes
Plywood (African and Southeast Asian), Lauan, 3-ply, extra, 91 cm x 182 cm x 4 mm, wholesale price, spot Tokyo
Sawwood (Cameroonian), sapele, width 6 inches or more, length 6 feet or more, f.a.s. Cameroonian ports
Sawwood (Malaysian), dark red saraya/meranti, select and better quality, average 7 to 8 inches; length average 12 to 14 inches; thickness 1 to 2 inch(es); kiln dry, c. & f. UK ports, with 5% agents commission; beginning January 2005, includes premium ($20 to $30) for products of certified sustainable forest
Cotton (Cotton Outlook "Cotlook A index"), middling 1-3/32 inch, traded in Far East, CIF starting 2006; for prior years Northern Europe, c.i.f.
Cotton (US), Memphis/Eastern, middling 1-3/32 inch, c.i.f. Northern Europe, one of the 15 styles based on which the Cotlook A Index is computed
Rubber (any origin), Ribbed Smoked Sheet (RSS) no. 1, in bales, Rubber Traders Association (RTA), spot, New York
Rubber (Asian), RSS no. 1, in bales, Rubber Association of Singapore Commodity Exchange (RASCE)/ Singapore Commodity Exchange, midday buyers' asking price for prompt or 30 days delivery; prior to June 1992, spot, Singapore
DAP (diammonium phosphate), standard size, bulk, spot, f.o.b. US Gulf
Phosphate rock (Moroccon), 70% BPL, contract, f.a.s. Casablanca
Potassium chloride (muriate of potash), standard grade, spot, f.o.b. Vancouver
TSP (triple superphosphate), up to September 2006 bulk, spot, f.o.b. US Gulf; from October 2006 onwards Tunisian, granular, f.o.b.
Urea, (Black Sea), bulk, spot, for 1985-91 (June) f.o.b. Eastern Europe; 1991 (July) onwards f.o.b. Black Sea (primarily Yuzhny)
Aluminum (LME) London Metal Exchange, unalloyed primary ingots, high grade, minimum 99.7% purity, cash until December 2004; thereafter settlement price
Copper (LME), grade A, minimum 99.935% purity, cathodes and wire bar shapes, settlement price
Gold (UK), 99.95% fine, London afternoon fixing, average of daily rates
Iron ore (Brazilian), Companhia Vale do Rio Doce (Vale, formerly CVRD) Carajas sinter feed, for years 2005-08, 67.50% Fe (iron) content (dry weight) ores, moisture content 8.0%; for year 2004, 67.40% Fe; 2000-03, 67.55% Fe, moisture 7.6 - 8.0 %; contract price to Europe, f.o.b. Ponta de Madeira. Unit dry metric ton unit (dmtu) stands for mt 1% Fe-unit. To convert price in centis centimo to $/mt SSF (dry ore), multiply by percent Fe content.
Lead (LME), refined, 99.97% purity, settlement price
Nickel (LME), cathodes, minimum 99.8% purity, official morning session, weekly average bid/dasked cash until December 2004; thereafter settlement price
Silver (Handy & Harman), 99.9% grade refined, New York
Steel products price index, 2000=100, (Japanese), composite price index for eight selected steel products based on quotations f.o.b. Japan excluding shipments to the United States, including China after 2002, weighted by product shares of apparent combined consumption (volume of deliveries) at Germany, Japan and the United States. The eight products are as follow: rebar (concrete reinforcing bars), merchant bar (merchant bars), wire rod, section (H-shape), plate (medium), hot rolled coil/sheet, cold rolled coil/sheet and galvanized iron sheet for building which replaces galvanized sheet for appliances.
Tin (LME), refined, 99.85% purity, settlement price
Zinc (LME), special high grade, minimum 99.995% purity, weekly average bid/dasked price, official morning session; prior to April 1990, high grade, minimum 99.95% purity, settlement price

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November 5, 2008

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