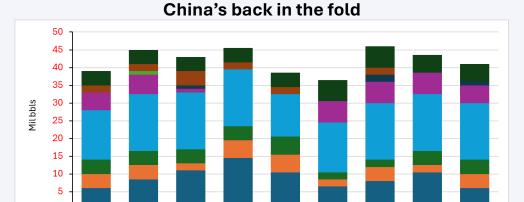
# The **Officials**

#### The Benchmark Publication

Asia Edition (08:30 GMT) 10-February-2025, Volume 2, Issue 26 (Asia)



Later today, The Officials will publish a liquidity report on exchange traded volumes, so keep an eye on Onyx Hub, X and LinkedIn to discover our newest report and findings!

Sinochem

Petrochina

Shandong

Unipec

Zhenhua

March

Fujian

Rongsheng

In the meantime, Unipec's Saudi allocation fell to 6 mil bbls, from 10.5 mil bbls in the February allocation. But Petrochina seesawed from 2 million bbls in February to 4 mil bbls in March. Overall, the allocations fell 2.5 mil bbls to 41 mil bbls, their lowest since December. Of course, Rongsheng is still the biggest recipient, after all they are a joint venture partner, with a steady 16 mil bbls for the past 3 months. It's all go among Middle Eastern producers – don't forget ADNOC OSPs released on Friday. Murban is priced at \$80.22/bbl but the big surprise is that Upper Zakum is priced at Murban +\$0.10! That's to say \$80.32/bbl, while Umm Lulu is Murban +\$0.25 and Das is Murban -\$0.40. And don't forget fuel oil is looking good, providing support to some of the heavies. This is on a relative basis as Dubai is still inflated post Totsa's squeeze.

Main broader issues are the tariff war between China and the US and the global impact is marginally negative, but no impact has been seen on Dubai or Brent, other than Midland being more offered in the trading window. But tariffs on aluminium and steel will equally affect Boeing and the oil industry, big consumers for those two metals, respectively.

China is back! As well as getting Saudi allocations, after a long hiatus for the New Year, the Chinese have returned to the fold. Unipec and PetroChina had been present in the Dubai window even while the rest of China slumbered and today they were back for more. Unipec was offering again, while PetroChina kept up its bidding activity. While Unipec was asking for too much from budget-conscious buyers, PetroChina's bids only got some attention from Reliance in the final moments of the window. In fact, those two were the only two players to come together and trade at all this morning. BP, PC, Trafi, Vitol, Gunvor etc were nervy and didn't come in close enough to make any trades. Totsa was just about there too, but the Taureau seemed more interested in grazing some grass, unbothered by the mountain of squeezed oranges. With another quiet, cagey window, the Dubai physical premium continued to grind downwards, extending last week's decline to \$3.34, its lowest since Biden's sanction binge.

| Summary              |          |           |              |              |
|----------------------|----------|-----------|--------------|--------------|
| Physical and Futures |          | 10-Feb-25 | 1-Day Change | 7-Day Change |
| Brent Apr (fut)      | (\$/bbl) | 75.210    | +0.150       | -1.630       |
| WTI Apr (fut)        | (\$/bbl) | 71.270    | +0.230       | -2.230       |
| Dubai Apr (phys)     | (\$/bbl) | 77.990    | +0.190       | -1.110       |
| OBI Continuous       | (\$/bbl) | 75.210    | +0.150       | -1.630       |
| Crude Swaps Mar      |          |           |              |              |
| Brent                | (\$/bbl) | 74.760    | +0.260       | -1.090       |
| DFL                  | (\$/bbl) | 0.440     | -0.080       | -0.560       |
| WTI                  | (\$/bbl) | 71.170    | +0.260       | -2.040       |
| Dubai                | (\$/bbl) | 75.320    | +0.150       | -0.980       |
| Tenor                |          | Apr-25    | May-25       | Jun-25       |
| Crude Futures        | _        |           |              |              |
| Brent (fut)          | (\$/bbl) | 75.210    | 74.780       | 74.340       |
| WTI (fut)            | (\$/bbl) | 71.270    | 70.950       | 70.570       |



#### In detail

The Dubai premium keeps on sliding back. No Totsa, no crazy numbers. But the flat price came back. Dubai partials gained 19c/bbl from Friday's close to reach \$77.99/bbl, despite a very quiet window that saw the Dubai physical premium slide to \$3.34, 7c down from Friday. No matter the moves in Dubai flat price, the direction of travel for the premium is clear, as it steadily cools from Totsa's bidding and Biden's shipping sanctions which fuelled a high of \$5.09. In the meantime, Brent futures also gained, up 15c/bbl to hit \$75.21/bbl – it's still fighting to hold onto \$75! Dubai partials/Brent futures spread is sticky and is even strengthening, reaching \$2.78, rebounding from a low of \$2.125 last Tuesday. With refinery turnarounds on the horizon, the Brent structure is still suffering, and the front spread falling to 43c this morning, down another 6c from Friday's Asian close.

It's like Trump's going through a bingo card of commodities, imposing tariffs until he gets through the whole set. Today it's steel and aluminium expected to get a smacking, likely with 25% import tariffs. That's not good news for oil and gas companies, who need vast quantities of the metals to maintain and build pipelines and infrastructure. It also won't help construction, which has already been struggling in recent months. Other companies like Boeing, major consumers of aluminium, will also get hit hard as costs jump and they can't get their hands on cheap materials.

With Trump's steel and aluminium tariffs, metal producers' share prices took a beating: Tata Steel dropped over 3%, Posco fell over 3.5%. Nippon Steel lost 2.5% from Friday's close but retraced much of those losses. US Steel, by contrast jumped nearly 4% as its competition suddenly gets a hurdle thrown down in its lane. Gold is reacting to the Donald, with gold spot price having hit a new all-time high this morning, surpassing \$2900/oz. It's a safe haven – and London bullion looks tight! Tariff fears against Canada is seeing lots of gold heading west across the Atlantic. Big squeeze!

Trump's invited a new kick back against him, as China's reciprocal tariffs of an extra 10% on crude, and 15% on LNG come into force today. Bombardments against global trade aren't one-sided and Trump has found one rival that won't bend over and take his word as law.

BP's been struggling recently, with its share price battered and bruised by extensive declines. But that's changed today, as Elliott Investment Management, an activist investment fund, reportedly building a stake in the company has seen the stock jump by 7% this morning – though neither has made an official comment. BP's Q4 earnings release is scheduled for tomorrow, and many oil and gas companies have announced plans to abandon or scale back renewable energy generation. Will BP follow suit or go against the grain? They've already been warning of poor performance, so we're not overly optimistic for the outcome.

Maybe BP needs to follow the example set by Petronas, which is going on a crash diet. The cutting bug is catchy, as the US federal government is slashed and butchered, cut down to size by the new administration, and Petronas is emulating that, as the CEO will cut its workforce to survive. In its most recent financial report, for H1 2024, Petronas reported 33,967 Malaysian ringgit of comprehensive income – around \$7.6 billion at today's exchange rate. So, it doesn't look like they're strapped for cash. The more concerning aspect of the report is the near 37% decline in profits y/y! Maintenance and weak demand are likely to undermine the company's profits further this year. Petronas may also be hit by lower government subsidies.

China's cutting subsidies too, for renewables, according to China's National Development and Reform Commission (NDRC). According to the NDRC, renewable capacity in China exceeds 40% of the country's overall energy generation capacity and can now switch to a "market-based" bidding structure for any new projects completed after June 2025. China hit its target for renewable capacity 6 years ahead of its goal of 2030 and solar capacity is now 887 GW, according to the IEA's most recent data. As with almost every sector in China, overcapacity is running rife throughout China, and small solar producers find their profits undermined. The IEA noted Chinese solar capacity has almost quadrupled since it ended feed-in tariffs in 2020. The IEA expects solar power to be the largest renewable source of energy in the world, providing over 16% of global power generation by 2030 and China is, naturally, the biggest contributor.

Jorge Montepeque:

Managing Director for

Will Cunliffe:

Tel: +44 203 981 2790

Ed Hayden-Briffett:

Research Analys

Benchmarking



| Multi-Asset Benchmarks        |               |             |              |              |
|-------------------------------|---------------|-------------|--------------|--------------|
| Multi-Asset belicilliarks     |               |             |              |              |
| (1630 Singapore time)         |               |             |              |              |
|                               | 10-Feb-25     |             | 1-Day Change | 7-Day Change |
| Crypto                        | 10 100 10     |             |              | . 243 090    |
| USD/BTC                       | 97725.090     |             | +838.180     | +2,213.480   |
| USD/ETH                       | 2644.258      |             | -81.092      | +79.443      |
| USD/omBTC (Onyx Mini Bitcoin) | 0.977         |             | +0.008       | +0.022       |
| USD/XRP                       | 2.432         |             | +0.138       | +0.072       |
| Commodities                   | USD           | omBTC       | .0.200       | 70,072       |
| Brent (/bbl)                  | 75.210        | 76.961      | +0.150       | -1.630       |
| WTI (/bbl)                    | 71.270        | 72.929      | +0.230       | -2.230       |
| Dubai (/bbl)                  | 77.990        | 79.806      | +0.190       | -1.110       |
| RBOB Gasoline (/bbl)          | 211.860       | 216.792     | +2.530       | -0.720       |
| Heating Oil (/bbl)            | 245.030       | 250.734     | +2.440       | -2.490       |
| Nat Gas TTF (EUR/MWh)         | 58.505        | 59.867      | +3.985       | +5.225       |
| Nat Gas HH (mmBtu)            | 3.429         | 3.509       | +0.032       | +0.145       |
| Copper (lb)                   | 460.100       | 470.811     | +9.450       | +36.550      |
| Silver (t oz)                 | 32.625        | 33.384      | -0.110       | +0.515       |
| Gold (t oz)                   | 2921.100      | 2989.099    | +34.600      | +89.400      |
| Currency                      |               |             |              |              |
| EUR/USD                       | 1.032         |             | -0.008       | +0.007       |
| USD/JPY                       | 152.370       |             | +0.530       | -3.090       |
| USD/CNY                       | 7.308         | '           | -7.289       | N/A          |
| USD/INR                       | 87.600        |             | +0.221       | +0.487       |
| ODX ™ Asia                    | 112.122       |             | +0.371       | -0.493       |
| Sovereign Yields              |               |             |              |              |
| 10 year Treasury (US)         | 4.499         |             | +0.055       | -0.042       |
| 10 year Gilt (UK)             | 4.481         |             | +0.009       | -0.055       |
| 10 year OAT (France)          | 3.095         |             | +0.011       | -0.084       |
| 10 year Bund (Germany)        | 2.381         |             | +0.008       | -0.048       |
| 10 year Japanese              | 1.311         |             | +0.014       | +0.067       |
| 10 year Chinese               | 1.630         |             | +0.031       | N/A          |
| Equities                      |               |             |              |              |
| S&P 500 (fut)                 | 6067.000      |             | -33.750      | +88.000      |
| NASDAQ (fut)                  | 21708.000     |             | -136.250     | +496.500     |
| DOW Jones (fut)               | 44494.000     |             | -351.000     | +360.000     |
| EUROSTOXX (fut)               | 5356.000      |             | -6.000       | +149.000     |
| FTSE 100 (fut)                | 8711.000      |             | +11.500      | +159.000     |
| CSI 300                       | 3901.060      |             | +8.360       | N/A          |
| Nikkei 225 (fut)              | 38880.000     |             | +10.000      | +150.000     |
| Temperatures °C               | 12 noon (t-1) | 12 midnight |              |              |
| London                        | 5.0           | 4.0         |              |              |
| New York                      | 1.0           | 1.0         |              |              |
| Berlin                        | 3.0           | -2.0        |              |              |
| Paris                         | 4.0           | 5.0         |              |              |
| Moscow                        | -6.0          | -6.0        |              |              |
| Beijing                       | 1.0           | -9.0        |              |              |
| Dubai                         | 22.0          | 21.0        |              |              |
| Tokyo                         | 10.0          | 3.0         |              |              |
| Sydney                        | 25.0          | 23.0        |              |              |
| Houston                       | 27.0          | 21.0        |              |              |
| New Delhi                     | 25.0          | 12.0        |              |              |





| Front Month Outri | ghts     |           |              |              |
|-------------------|----------|-----------|--------------|--------------|
| March Swaps       |          | 10-Feb-25 | 1-Day Change | 7-Day Change |
| Crude             |          |           |              |              |
| Brent             | (\$/bbl) | 74.760    | +0.260       | -1.090       |
| WTI               | (\$/bbl) | 71.170    | +0.260       | -2.040       |
| Dubai             | (\$/bbl) | 75.320    | +0.150       | -0.980       |
| Distillates       |          |           |              |              |
| Gasoil 0.1 NWE    | (\$/mt)  | 702.830   | +3.660       | -7.750       |
| NWE Jet           | (\$/mt)  | 752.580   | +2.410       | -5.250       |
| Singapore 10ppm   | (\$/bbl) | 91.690    | +0.390       | -1.110       |
| Sing Kero         | (\$/bbl) | 90.910    | +0.390       | -1.090       |
| Gasoline          |          |           |              |              |
| RBOB              | (c/gal)  | 233.300   | +1.770       | -0.730       |
| EBOB              | (\$/mt)  | 722.670   | +6.260       | -6.720       |
| Singapore 92      | (\$/bbl) | 84.650    | +0.650       | -1.110       |
| Singapore 95      | (\$/bbl) | 86.710    | +0.660       | -1.500       |
| Naphtha           |          |           |              |              |
| US C5 ENT         | (c/gal)  | 152.870   | +0.890       | +2.360       |
| NWE Naphtha       | (\$/mt)  | 644.180   | +3.820       | +9.160       |
| MOPJ Naphtha      | (\$/mt)  | 662.590   | +3.570       | +11.570      |
| Fuel Oil          |          |           |              |              |
| 3.5% barges       | (\$/mt)  | 453.640   | +1.960       | +6.280       |
| Singapore 380     | (\$/mt)  | 479.580   | +3.150       | +10.220      |
| Singapore 180     | (\$/mt)  | 484.580   | +3.400       | +8.720       |
| 0.5% barges       | (\$/mt)  | 507.050   | +2.670       | -10.790      |
| Singapore 0.5%    | (\$/mt)  | 548.390   | +2.290       | -7.930       |
| NGLs              |          |           |              |              |
| US Propane LST    | (c/gal)  | 88.189    | +1.583       | +1.203       |
| NWE Propane       | (\$/mt)  | 553.460   | +2.240       | +3.310       |
| Saudi Propane CP  | (\$/mt)  | 626.460   | -0.260       | -3.690       |
| Asian Propane FEI | (\$/mt)  | 612.460   | +6.240       | -2.690       |
| US Butane ENT     | (c/gal)  | 105.940   | +0.330       | -2.040       |
| Saudi Butane CP   | (\$/mt)  | 616.460   | -1.210       | -7.690       |





| Long Tenor S      | Swaps    |         |         |         |         |         |         |         |
|-------------------|----------|---------|---------|---------|---------|---------|---------|---------|
|                   |          | Balmo   | Mar-25  | Apr-25  | May-25  | Jun-25  | Q2-25   | Q3-25   |
| Crude             |          |         |         | _       | _       |         |         |         |
| Brent             | (\$/bbl) | 75.170  | 74.760  | 74.290  | 73.860  | 73.410  | 73.853  | 72.597  |
| WTI               | (\$/bbl) | 71.420  | 71.170  | 70.840  | 70.440  | 70.040  | 70.440  | 69.167  |
| Dubai             | (\$/bbl) | 77.970  | 75.320  | 74.650  | 74.000  | 73.350  | 74.000  | 72.353  |
| Distillates       |          |         |         |         |         |         |         |         |
| Gasoil 0.1 NWE    | (\$/mt)  | 709.070 | 702.830 | 694.500 | 687.420 | 683.240 | 688.387 | 679.600 |
| NWE Jet           | (\$/mt)  | 755.320 | 752.580 | 744.750 | 738.420 | 734.990 | 739.387 | 729.850 |
| Singapore 10ppm   | (\$/bbl) | 91.970  | 91.690  | 91.110  | 90.460  | 89.810  | 90.460  | 89.177  |
| Sing Kero         | (\$/bbl) | 91.910  | 90.910  | 89.960  | 89.320  | 88.760  | 89.347  | 88.397  |
| Gasoline          |          |         |         |         |         |         |         |         |
| RBOB              | (c/gal)  | 211.840 | 233.300 | 232.950 | 231.370 | 228.550 | 230.957 | 215.833 |
| EBOB              | (\$/mt)  | 724.170 | 722.670 | 750.670 | 747.420 | 740.920 | 746.337 | 717.837 |
| Singapore 92      | (\$/bbl) | 84.950  | 84.650  | 84.180  | 83.380  | 82.430  | 83.330  | 80.370  |
| Singapore 95      | (\$/bbl) | 87.510  | 86.710  | 87.090  | 86.290  | 85.340  | 86.240  | 84.130  |
| Naphtha           |          |         |         |         |         |         |         |         |
| US C5 ENT         | (c/gal)  | 153.870 | 152.870 | 150.120 | 148.120 | 146.370 | 148.203 | 144.203 |
| NWE Naphtha       | (\$/mt)  | 655.430 | 644.180 | 634.430 | 625.430 | 617.930 | 625.930 | 606.513 |
| MOP-Japan Naphtha | (\$/mt)  | 670.590 | 662.590 | 653.340 | 644.840 | 637.340 | 645.173 | 625.673 |
| Fuel Oil          |          |         |         |         |         |         |         |         |
| 3.5% barges       | (\$/mt)  | 456.390 | 453.640 | 448.640 | 443.140 | 436.140 | 442.640 | 419.890 |
| Singapore 380     | (\$/mt)  | 488.080 | 479.580 | 465.580 | 457.080 | 449.080 | 457.247 | 432.113 |
| Singapore 180     | (\$/mt)  | 492.580 | 484.580 | 474.080 | 466.830 | 459.830 | 466.913 | 443.863 |
| 0.5% barges       | (\$/mt)  | 515.300 | 507.050 | 501.050 | 496.800 | 492.800 | 496.883 | 485.550 |
| Singapore 0.5%    | (\$/mt)  | 554.390 | 548.390 | 542.390 | 537.140 | 532.640 | 537.390 | 523.640 |
| NGLs              |          |         |         |         |         |         |         |         |
| US Propane LST    | (c/gal)  | 92.564  | 88.189  | 83.564  | 80.814  | 79.439  | 81.272  | 79.481  |
| NWE Propane       | (\$/mt)  | 573.460 | 553.460 | 532.960 | 518.460 | 509.460 | 520.293 | 507.293 |
| Saudi Propane CP  | (\$/mt)  | 626.460 | 626.460 | 610.960 | 587.710 | 565.710 | 588.127 | 547.543 |
| Asian Propane FEI | (\$/mt)  | 624.460 | 612.460 | 598.460 | 586.460 | 577.460 | 587.460 | 574.627 |
| US Butane ENT     | (c/gal)  | 109.440 | 105.940 | 100.440 | 97.190  | 95.690  | 97.773  | 95.690  |
| Saudi Butane CP   | (\$/mt)  | 616.460 | 616.460 | 597.460 | 573.460 | 557.960 | 576.293 | 546.627 |





| Front Month Sp    | reads    |           |              |              |
|-------------------|----------|-----------|--------------|--------------|
| Mar/Apr           |          | 10-Feb-25 | 1-Day Change | 7-Day Change |
| Crude             |          |           |              |              |
| Brent             | (\$/bbl) | 0.470     | -0.010       | -0.310       |
| WTI               | (\$/bbl) | 0.330     | +0.010       | -0.480       |
| Dubai             | (\$/bbl) | 0.670     | -0.110       | -0.390       |
| Distillates       |          |           |              |              |
| Gasoil 0.1 NWE    | (\$/mt)  | 8.330     | +0.830       | +0.000       |
| NWE Jet           | (\$/mt)  | 7.830     | +0.330       | +1.500       |
| Singapore 10ppm   | (\$/bbl) | 0.580     | +0.050       | -0.240       |
| Sing Kero         | (\$/bbl) | 0.950     | -0.050       | -0.150       |
| Gasoline          |          |           |              |              |
| RBOB              | (c/gal)  | 0.350     | +0.270       | +0.130       |
| EBOB              | (\$/mt)  | -28.000   | +2.000       | +0.500       |
| Singapore 92      | (\$/bbl) | 0.470     | +0.050       | -0.260       |
| Singapore 95      | (\$/bbl) | -0.380    | +0.050       | -0.660       |
| Naphtha           |          |           |              |              |
| US C5 ENT         | (c/gal)  | 2.750     | +0.000       | +1.000       |
| NWE Naphtha       | (\$/mt)  | 9.750     | +0.500       | +2.500       |
| MOP-Japan Naphtha | (\$/mt)  | 9.250     | +0.250       | +2.250       |
| Fuel Oil          |          |           |              |              |
| 3.5% barges       | (\$/mt)  | 5.000     | -0.250       | +1.000       |
| Singapore 380     | (\$/mt)  | 14.000    | -0.250       | +2.750       |
| Singapore 180     | (\$/mt)  | 10.500    | -0.750       | +1.250       |
| 0.5% barges       | (\$/mt)  | 6.000     | +0.250       | -1.000       |
| Singapore 0.5%    | (\$/mt)  | 6.000     | +0.750       | -0.500       |
| NGLs              |          |           |              |              |
| US Propane LST    | (c/gal)  | 4.625     | +0.125       | +0.125       |
| NWE Propane       | (\$/mt)  | 20.500    | -2.500       | +2.000       |
| Saudi Propane CP  | (\$/mt)  | 15.500    | -0.500       | -0.500       |
| Asian Propane FEI | (\$/mt)  | 14.000    | +1.500       | +0.000       |
| US Butane ENT     | (c/gal)  | 5.500     | -0.500       | -1.380       |
| Saudi Butane CP   | (\$/mt)  | 19.000    | +0.000       | +0.000       |





| Front Month Crooks and Diffe                          |           |              |              |
|---|-----------|--------------|--------------|
| Front Month Cracks and Diffs                          |           |              |              |
| March   | 10-Feb-25 | 1-Day Change | 7-Day Change |
| Brent/Dubai (\$/bbl)                                  | -0.560    | +0.090       | -0.110       |
| WTI/Brent (\$/bbl)                                    | -3.600    | +0.010       | -0.950       |
| Distillates   |           |              |              |
| Gasoil 0.1 NWE crack (\$/bbl)                         | 19.620    | +0.340       | +0.070       |
| NWE Jet crack (\$/bbl)                                | 20.820    | +0.180       | +0.450       |
| NWE Jet Diff (\$/mt)                                  | 49.750    | -1.250       | +2.500       |
| Gasoil E/W (\$/bbl)                                   | -19.750   | -0.750       | -0.500       |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)            | -0.760    | +0.010       | +0.040       |
| Gasoline  |           |              |              |
| TA Arb (RBOB vs EBOB) (c/gal)                         | 26.750    | +0.000       | +1.200       |
| EBOB crack (\$/bbl)                                   | 12.010    | +0.530       | +0.330       |
| Singapore 92 crack (\$/bbl)                           | 9.920     | +0.440       | +0.030       |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)               | -2.100    | -0.100       | -0.300       |
| European Gasnaph (EBOB vs Naphtha) (\$/bbl)           | 78.400    | +2.170       | -15.750      |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl)              | 42.610    | +1.890       | -20.520      |
| Naphtha   |           |              |              |
| US C5 ENT vs WTI Crack (\$/bbl)                       | -6.950    | +0.170       | +3.040       |
| NWE Naphtha Crack (\$/bbl)                            | -2.360    | +0.230       | +2.140       |
| MOPJ Naphtha Crack (\$/bbl)                           | -0.280    | +0.200       | +2.420       |
| Naphtha E/W (NWE vs MOPJ) (\$/mt)                     | 18.500    | -0.250       | +2.500       |
| Fuel Oil  |           |              |              |
| 3.5% barges crack (\$/bbl)                            | -3.300    | +0.100       | +2.100       |
| Singapore 380 crack (\$/bbl)                          | 0.790     | +0.290       | +2.730       |
| Singapore 180 crack (\$/bbl)                          | 1.580     | +0.340       | +2.490       |
| Visco (180-380) (\$/mt)                               | 5.000     | +0.250       | -1.500       |
| HSFO E/W (380 vs 3.5% barges) (\$/mt)                 | 26.000    | +1.250       | +4.000       |
| 0.5% barges crack (\$/bbl)                            | 5.120     | +0.220       | -0.580       |
| Singapore 0.5% crack (\$/bbl)                         | 11.630    | +0.180       | -0.120       |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)          | 41.340    | -0.250       | +2.920       |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)     | 53.470    | +0.760       | -17.020      |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt)                  | 68.810    | -0.740       | -18.090      |
| 0.5% barges/gasoil (\$/mt)                            | -195.560  | -0.580       | -2.820       |
| Sing 0.5% vs Sing 10ppm (\$/mt)                       | -134.490  | -0.530       | +1.000       |
| NGLs  |           |              |              |
| US Propane LST vs NWE Propane (\$/mt)                 | -94.000   | +6.000       | +3.000       |
| US Propane LST vs Asian Propane FEI (\$/mt)           | -153.050  | +1.950       | +8.950       |
| Asian Propane FEI vs NWE Propane (\$/mt)              | 59.000    | +4.000       | -6.000       |
| Asian Propane FEI vs Saudi Propane CP (\$/mt)         | -14.000   | +6.500       | +1.000       |
| European Pronap (NWE Propane vs NWE Naphtha ) (\$/mt) | -90.630   | -1.750       | -5.850       |
| Asian Pronap (FEI vs MOPJ) (\$/mt)                    | -36.310   | -4.090       | -15.410      |





| Long Tenor Cracks / Diffs                     |          |                  |             |                   |                   |                   |                |
|---|----------|------------------|-------------|-------------------|-------------------|-------------------|----------------|
| 3   | Balmo    | Mar-25           | Apr-25      | May-25            | Jun-25            | Q2-25             | Q3-25          |
| Crude   | Daimo    | Mai 25           | Apr 25      | May 25            | oun 25            | Q2 23             | Q3 23          |
| Brent/Dubai (\$/bbl)                          | -2.740   | -0.560           | -0.340      | -0.130            | 0.070             | -0.133            | 0.247          |
| WTI/Brent (\$/bbl)                            | -3.750   | -3.600           | -3.470      | -3.440            | -3.380            | -3.430            | -3.433         |
| Distillates                                   | 3.730    | 3.000            | 3.470       | 3.440             | 3.300             | 3.430             | 3.433          |
|   | 20.02    | 10.60            | 10.02       | 10.40             | 10.20             | 10 FF             | 10.64          |
| Gasoil 0.1 NWE crack (\$/bbl)                 | 20.03    | 19.62            | 18.93       | 18.42             | 18.30             | 18.55             | 18.64          |
| NWE Jet crack (\$/bbl) NWE Jet Diff (\$/mt)   | 46.25    | 20.82<br>49.75   | 20.21 50.25 | 19.86<br>51.00    | 19.86<br>51.75    | 19.98<br>51.00    | 20.04<br>50.25 |
| Gasoil E/W (\$/bbl)                           | -24.07   | -19.75           | -15.61      | -13.51            | -14.19            | -14.44            | -14.98         |
|   | -0.04    | -0.76            | -1.15       | -13.51            | -1.02             | -1.10             | -0.78          |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)    | -0.04    | -0.76            | -1.15       | -1.14             | -1.02             | -1.10             | -0.76          |
| Gasoline                                      | 4 070    | 06 750           | 10 200      | 17 750            | 16 770            | 17 607            | 10 676         |
| TA Arb (RBOB vs EBOB) (c/gal)                 | 4.870    | 26.750           | 18.390      | 17.750            | 16.770            | 17.637            | 10.670         |
| EBOB crack (\$/bbl)                           | 11.770   | 12.010           | 15.820      | 15.860            | 15.530            | 15.737            | 13.577         |
| Singapore 92 crack (\$/bbl)                   | 9.790    | 9.920            | 9.880       | 9.540             | 9.030             | 9.483             | 7.793          |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)       | -1.980   | -2.100           | -5.930      | -6.340            | -6.510            | -6.260            | -5.797         |
| European Gasnaph (EBOB vs Naphtha) (\$/mt)    | 68.650   | 78.400<br>42.610 | 116.150     | 121.900<br>49.780 | 122.900<br>49.370 | 120.317<br>49.030 | 111.233        |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl)      | 37.110   | 42.010           | 47.940      | 49.760            | 49.370            | 49.030            | 43.877         |
| Naphtha                                       |          |                  |             |                   |                   |                   |                |
| US C5 ENT vs WTI Crack (\$/bbl)               | -6.780   | -6.950           | -7.780      | -8.220            | -8.560            | -8.187            | -8.593         |
| NWE Naphtha Crack (\$/bbl)                    | -1.520   | -2.360           | -3.020      | -3.590            | -3.980            | -3.530            | -4.433         |
| MOPJ Naphtha Crack (\$/bbl)                   | 0.200    | -0.280           | -0.880      | -1.400            | -1.790            | -1.357            | -2.270         |
| Naphtha E/W (NWE vs MOPJ) (\$/mt)             | 15.250   | 18.500           | 19.000      | 19.500            | 19.500            | 19.333            | 19.250         |
| Fuel Oil                                      |          |                  |             |                   |                   |                   |                |
| 3.5% bgs crack (\$/bbl)                       | -3.290   | -3.300           | -3.650      | -4.070            | -4.730            | -4.150            | -6.463         |
| Singapore 380 crack (\$/bbl)                  | 1.710    | 0.790            | -0.970      | -1.870            | -2.680            | -1.840            | -4.530         |
| Singapore 180 crack (\$/bbl)                  | 2.420    | 1.580            | 0.370       | -0.330            | -0.990            | -0.317            | -2.680         |
| Visco (180-380) (\$/mt)                       | 4.500    | 5.000            | 8.500       | 9.750             | 10.750            | 9.667             | 11.750         |
| HSFO E/W (380 vs 3.5% bgs) (\$/mt)            | 31.750   | 26.000           | 17.000      | 14.000            | 13.000            | 14.667            | 12.283         |
| 0.5% bgs crack (\$/bbl)                       | 6.000    | 5.120            | 4.620       | 4.390             | 4.210             | 4.407             | 3.887          |
| Singapore 0.5% crack (\$/bbl)                 | 12.160   | 11.630           | 11.130      | 10.740            | 10.480            | 10.783            | 9.883          |
| VLSFO E/W (Sing 0.5% vs 0.5% bgs) (\$/mt)     | 39.090   | 41.340           | 41.340      | 40.340            | 39.840            | 40.507            | 38.090         |
| European Hi5 (0.5% bgs vs 3.5% bgs) (\$/mt)   | 58.970   | 53.470           | 52.470      | 53.720            | 56.720            | 54.303            | 65.720         |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt)          | 66.310   | 68.810           | 76.810      | 80.060            | 83.560            | 80.143            | 91.527         |
| 0.5% bgs/gasoil (\$/mt)                       |          | -195.560         |             | -190.560          |                   |                   | -194.010       |
| Sing 0.5% vs Sing 10ppm (\$/mt)               | -130.580 | -134.490         | -136.320    | -136.730          | -136.160          | -136.403          | -140.857       |
| NGLs  | 64.65    |                  |             |                   |                   | 0.0               | 00.000         |
| US Propane LST vs NWE Propane (\$/mt)         | -91.21   | -94              | -97.59      | -97.43            | -95.59            | -96.87            | -93.223        |
| US Propane LST vs Asian Propane FEI (\$/mt)   | -142.25  | -153.05          | -163.14     | -165.47           | -163.63           | -164.08           | -160.587       |
| Asian Propane FEI vs NWE Propane (\$/mt)      | 51       | 59               | 65.5        | 68                | 68                | 67.167            | 67.333         |
| Asian Propane FEI vs Saudi Propane CP (\$/mt) | -2       | -14              | -12.5       | -1.25             | 11.75             | -0.667            | 27.083         |
| European Pronap (\$/mt)                       | -81.88   | -90.63           | -101.38     | -106.88           | -108.38           |                   | -99.13         |
| Asian Pronap (FEI vs MOPJ) (\$/mt)            | -44.31   | -36.31           | -42.56      | -57.13            | -71.81            | -57.167           | -78.13         |





| Inter-month Crack Spreads                             |           |              |              |
|---|-----------|--------------|--------------|
| Mar/Apr   | 10-Feb-25 | 1-Day Change | 7-Day Change |
| Crude   |           |              |              |
| Brent/Dubai (\$/bbl)                                  | -0.220    | +0.070       | +0.050       |
| WTI/Brent (\$/bbl)                                    | -0.130    | +0.060       | -0.140       |
| Distillates   |           |              |              |
| Gasoil 0.1 NWE crack (\$/bbl)                         | 0.690     | +0.150       | +0.360       |
| NWE Jet crack (\$/bbl)                                | 0.610     | +0.130       | +0.550       |
| NWE Jet Diff (\$/mt)                                  | -0.500    | -0.500       | +1.500       |
| Gasoil E/W (\$/bbl)                                   | -4.140    | -1.030       | -1.790       |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)            | 0.390     | -0.080       | +0.110       |
| Gasoline  |           |              |              |
| TA Arb (RBOB vs EBOB) (c/gal)                         | 8.360     | -0.310       | +0.010       |
| EBOB crack (\$/bbl)                                   | -3.810    | +0.280       | +0.420       |
| Singapore 92 crack (\$/bbl)                           | 0.040     | +0.110       | +0.100       |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)               | 3.830     | -0.200       | -0.320       |
| European Gasnaph (EBOB vs Naphtha) (\$/mt)            | -37.750   | +1.500       | -2.000       |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl)              | -5.330    | +0.170       | -4.410       |
| Naphtha   |           |              |              |
| US C5 ENT vs WTI Crack (\$/bbl)                       | 0.830     | +0.000       | +0.900       |
| NWE Naphtha Crack (\$/bbl)                            | 0.660     | +0.100       | +0.630       |
| MOPJ Naphtha Crack (\$/bbl)                           | 0.600     | +0.070       | +0.590       |
| Naphtha E/W (NWE vs MOPJ) (\$/mt)                     | -0.500    | -0.250       | -0.250       |
| Fuel Oil  |           |              |              |
| 3.5% barges crack (\$/bbl)                            | 0.350     | +0.000       | +0.500       |
| Singapore 380 crack (\$/bbl)                          | 1.760     | -0.010       | +0.770       |
| Singapore 180 crack (\$/bbl)                          | 1.210     | -0.080       | +0.530       |
| Visco (180-380) (\$/mt)                               | -3.500    | -0.500       | -1.500       |
| HSFO E/W (380 vs 3.5% barges) (\$/mt)                 | 9.000     | +0.000       | +1.750       |
| 0.5% barges crack (\$/bbl)                            | 0.500     | +0.070       | +0.180       |
| Singapore 0.5% crack (\$/bbl)                         | 0.500     | +0.150       | +0.270       |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)          | 0.000     | +0.500       | +0.500       |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)     | 1.000     | +0.500       | -2.000       |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt)                  | -8.000    | +1.000       | -3.250       |
| 0.5% barges/gasoil (\$/mt)                            | -2.250    | -0.080       | -1.090       |
| Sing 0.5% vs Sing 10ppm (\$/mt)                       | 1.830     | +0.530       | +1.830       |
| NGLs  |           |              |              |
| US Propane LST vs NWE Propane (\$/mt)                 | 3.590     | +3.150       | -1.360       |
| US Propane LST vs Asian Propane FEI (\$/mt)           | 10.090    | -0.850       | +0.640       |
| Asian Propane FEI vs NWE Propane (\$/mt)              | -6.500    | +4.000       | -2.000       |
| Asian Propane FEI vs Saudi Propane CP (\$/mt)         | -1.500    | +2.000       | +0.500       |
| European Pronap (NWE Propane vs NWE Naphtha ) (\$/mt) | 10.750    | -3.040       | -0.500       |

