The Officials

The Benchmark Publication



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Market Summary

Oil Market = World of Pain

Dubai down \$4.40/bbl in 24 hours! Ooh wee! The bearish ride continues with severe losses expected across the gamut. Despite the occasional bouts of short covering, we have entered a bearish market. Expect negative narratives in the next few days as fundamentalists and commentators awaken to the new market. OPEC was over producing, and it has sort of officially sanctioned the practices. UAE and Iraq - and Russia to some degree - have operated as non-believers in the laws of gravity. Well...markets do obey the laws of physics, and this was evidenced by the sharp sell-off that started in America yesterday and continued overnight into Asia. Dubai crude prices plunged almost 5 per cent on the day, closing at \$77.88/bbl for the Singapore window. Mercuria still remains as the key buyers of Jul Dubai. Good luck with the pricing we say as Saudi Arabia is expected to whack the OSP differentials. July Brent swaps traded down to below \$78/bbl overnight pricing at \$77.17/bbl as at 09:30 BST, down 4.66 % in 24 hours.

The strong selling momentum comes as a belated reaction to a convoluted OPEC+ meeting, in which a pretence of existing cuts was extended. The group outlined a detailed unwinding schedule, indicating members frustration with stringent supply reduction. One hopes they are not too frustrated with the price drop.

Weak macro data out of the US and China have also driven bearish sentiment in markets, with manufacturing PMI's falling deeper into contractionary territory.

The sell off resulted in both WTI and Brent contracts trading at their lowest price since early February. A combination of both OPEC communications implying the potential for increased supply, coupled with weak demand signalling drove the sell off.

See 'In Detail' section overleaf.

| Summary | | | | |
|----------------------|----------|-----------|--------------|--------------|
| Physical and Futures | | 04-Jun-24 | 1-Day Change | 7-Day Change |
| Brent Aug (fut) | (\$/bbl) | 77.245 | -3.955 | -5.855 |
| WTI Aug (fut) | (\$/bbl) | 73.015 | -3.775 | -5.485 |
| Dubai Aug (phys) | (\$/bbl) | 77.880 | -4.015 | -4.400 |
| Crude Swaps Jul | | | | |
| Brent | (\$/bbl) | 77.170 | -3.750 | -5.490 |
| DFL | (\$/bbl) | -0.440 | -0.530 | -0.760 |
| WTI | (\$/bbl) | 72.895 | -3.785 | -5.445 |
| Dubai | (\$/bbl) | 77.510 | -3.810 | -5.430 |



In detail

Crude markets continue to sell off following the US markets opening on Monday. Oil markets plunged with Brent falling by \$3.75/bbl on the day in reaction to OPEC+ commentary, alongside a weak demand outlook. Jul Brent swaps continued to trend lower throughout the US and Asia sessions, down to \$77.17/bbl by 09:30 BST. Jul Dubai physical also collapsed by almost 5% on the day, closing at \$77.88/bbl in the Singapore window.

Despite the extension of deep cuts instated by OPEC+ in 2023, the UAE, amongst other members, displayed a distinct willingness to increase output. The group agreed to scale back the severity of cuts earlier than markets had expected, rendering oversupply risks to the upside.

On Monday the US DOE also announced the purchase of 3mbbls of crude for the Strategic Petroleum Reserve to be delivered in November, purchased from Macquarie, TOTSA and BP. The timing of these purchases coincided with the sell-off, enabling the DOE to refill the SPR at compelling prices.

On Monday US ISM manufacturing data for May unexpectedly declined on the month. The Purchasing Managers Index fell deeper into contractionary territory at 48.7, against expectations of 49.8, and further embedded fears of struggling US demand. In recent months the macro picture in China has also displayed considerable weakness. Indeed on Friday, China's NBS manufacturing PMI fell to a 3-month low of 49.5 in May.

Prompt Brent spreads have narrowed considerably to 18.5c/bbl, highlighting weakness in physical markets. Selling in Dated Brent on Monday was largely concentrated among majors and trade houses according to Onyx COT data. Gasoline flat price saw sell-side pressure from majors this morning, with 4/1 EBOB crack rolls selling at \$0.30/bbl. NWE Naphtha cracks also saw strong selling, with the Q4 crack trading at \$-8.2/bbl, whilst Singapore Gasoil spreads rallied throughout the morning after initially seeing selling flow. Regrade and Kerosene primarily saw interest at the back end. ICE Gasoil faired similarly, seeing buying flow throughout the morning.

The market is now poised for Saudi Arabia's announcement on monthly OSP's, which are expected to fall significantly, especially for lighter grades.

Approved and signed by:

Jorge Montepeque:

Managing Director for Benchmarking

jmontepeque@onyxccapitalgroup.com

Tors

Harinder Sandhu: ...

Quantitative Research Analyst

hsandhu@onyxcapitaladvisory.com

Will Cunliffe: .

Research Analyst

wcunliffe@onyxcapitaladvisory.com



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|-------------------|----------|-----------|--------------|--------------|
| Front month Outr | ights | | | |
| July Swaps | | 04-Jun-24 | 1-Day Change | 7-Day Change |
| Crude | | | | |
| Brent | (\$/bbl) | 77.170 | -3.750 | -5.490 |
| WTI | (\$/bbl) | 72.895 | -3.785 | -5.445 |
| Dubai | (\$/bbl) | 77.510 | -3.810 | -5.430 |
| Distillates | | | | |
| Gasoil 0.1 NWE | (\$/mt) | 706.330 | -29.510 | -51.180 |
| NWE Jet | (\$/mt) | 757.830 | -30.510 | -59.430 |
| Singapore 10ppm | (\$/bbl) | 91.920 | -3.760 | -6.300 |
| Sing Kero | (\$/bbl) | 90.570 | -3.680 | -6.300 |
| Gasoline | | | | |
| RBOB | (c/gal) | 229.970 | -10.170 | -17.430 |
| EBOB | (\$/mt) | 780.080 | -33.130 | -57.630 |
| Singapore 92 | (\$/bbl) | 84.650 | -3.270 | -4.460 |
| Singapore 95 | (\$/bbl) | 88.550 | -3.270 | -4.660 |
| Naphtha | | | | |
| US C5 ENT | (c/gal) | 144.860 | -6.070 | -9.500 |
| NWE Naphtha | (\$/mt) | 618.280 | -24.920 | -39.540 |
| MOPJ Naphtha | (\$/mt) | 638.030 | -24.170 | -37.290 |
| Fuel Oil | | | | |
| 3.5% barges | (\$/mt) | 446.720 | -21.080 | -30.080 |
| Singapore 380 | (\$/mt) | 467.790 | -15.010 | -23.260 |
| Singapore 180 | (\$/mt) | 478.290 | -15.510 | -26.010 |
| 0.5% barges | (\$/mt) | 509.780 | -18.480 | -29.230 |
| Singapore 0.5% | (\$/mt) | 552.770 | -16.320 | -24.580 |
| NGLs | | | | |
| US Propane LST | (c/gal) | 67.840 | -3.830 | -7.730 |
| NWE Propane | (\$/mt) | 492.950 | -17.950 | -26.640 |
| Saudi Propane CP | (\$/mt) | 549.950 | -11.450 | -14.640 |
| Asian Propane FEI | (\$/mt) | 596.500 | -13.900 | -23.090 |
| US Butane ENT | (c/gal) | 80.980 | -3.570 | -7.090 |
| Saudi Butane CP | (\$/mt) | 539.050 | -8.350 | -20.540 |



| | | | <u> </u> | | | | | |
|-------------------|----------|---------|----------|---------|---------|---------|---------|---------|
| Long Tenor S | Swaps | S | | | | | | |
| | • | Balmo | M1 | M2 | м3 | M4 | Q3-24 | Q4-24 |
| Crude | | | | | | | | |
| Brent | (\$/bbl) | 77.225 | 77.170 | 76.985 | 76.735 | 76.485 | 76.735 | 76.020 |
| WTI | (\$/bbl) | 72.980 | 72.895 | 72.685 | 72.425 | 72.130 | 72.425 | 71.580 |
| Dubai | (\$/bbl) | 77.860 | 77.510 | 77.120 | 76.740 | 76.340 | 76.740 | 75.570 |
| Distillates | | | | | | | | |
| Gasoil 0.1 NWE | (\$/mt) | 703.590 | 706.330 | 709.760 | 713.040 | 713.680 | 710.960 | 709.825 |
| NWE Jet | (\$/mt) | 753.090 | 757.830 | 762.260 | 766.540 | 768.180 | 765.460 | 764.320 |
| Singapore 10ppm | (\$/bbl) | 91.790 | 91.920 | 92.120 | 92.320 | 92.380 | 92.310 | 92.250 |
| Sing Kero | (\$/bbl) | 90.770 | 90.570 | 90.890 | 91.190 | 91.450 | 91.630 | 91.820 |
| Gasoline | | | | | | | | |
| RBOB | (c/gal) | 231.215 | 229.970 | 227.060 | 210.025 | 205.170 | 202.185 | 201.180 |
| EBOB | (\$/mt) | 782.580 | 780.080 | 774.080 | 760.580 | 713.830 | 695.830 | 684.080 |
| Singapore 92 | (\$/bbl) | 84.100 | 84.650 | 84.500 | 84.000 | 83.310 | 82.610 | 82.060 |
| Singapore 95 | (\$/bbl) | 87.900 | 88.550 | 88.400 | 88.000 | 87.310 | 86.210 | 85.660 |
| Naphtha | | | | | | | | |
| US C5 ENT | (c/gal) | 145.240 | 144.860 | 144.610 | 144.360 | 143.980 | 143.480 | 142.980 |
| NWE Naphtha | (\$/mt) | 624.530 | 618.280 | 613.780 | 610.530 | 607.780 | 604.530 | 601.030 |
| MOP-Japan Naphtha | (\$/mt) | 646.030 | 638.030 | 631.780 | 627.780 | 624.030 | 620.030 | 616.030 |
| Fuel Oil | | | | | | | | |
| 3.5% barges | (\$/mt) | 445.720 | 446.720 | 444.220 | 438.470 | 430.720 | 425.470 | 421.220 |
| Singapore 380 | (\$/mt) | 486.790 | 467.790 | 459.540 | 450.790 | 442.040 | 437.290 | 433.790 |
| Singapore 180 | (\$/mt) | 493.790 | 478.290 | 471.040 | 463.540 | 455.790 | 452.040 | 449.290 |
| 0.5% barges | (\$/mt) | 511.530 | 509.780 | 507.280 | 504.030 | 500.780 | 497.530 | 494.280 |
| Singapore 0.5% | (\$/mt) | 560.020 | 552.770 | 547.270 | 542.770 | 539.270 | 535.770 | 532.520 |
| NGLs | | | | | | | | |
| US Propane LST | (c/gal) | 66.960 | 67.840 | 68.590 | 69.340 | 70.840 | 71.840 | 72.340 |
| NWE Propane | (\$/mt) | 490.950 | 492.950 | 493.950 | 498.450 | 503.450 | 507.450 | 508.450 |
| Saudi Propane CP | (\$/mt) | 549.950 | 549.950 | 541.950 | 546.950 | 556.950 | 564.450 | 570.450 |
| Asian Propane FEI | (\$/mt) | 606.500 | 596.500 | 594.500 | 598.500 | 604.000 | 607.500 | 605.500 |
| US Butane ENT | (c/gal) | 80.980 | 80.980 | 81.730 | 82.350 | 84.600 | 85.600 | 86.100 |
| Saudi Butane CP | (\$/mt) | 539.050 | 539.050 | 535.050 | 542.050 | 553.050 | 560.550 | 566.550 |



| Front Month Sp | oreads | | | |
|-------------------|----------|-----------|--------------|--------------|
| July/Aug | | 04-Jun-24 | 1-Day Change | 7-Day Change |
| Crude | | | | |
| Brent | (\$/bbl) | 0.185 | -0.175 | -0.295 |
| WTI | (\$/bbl) | 0.210 | -0.160 | -0.360 |
| Dubai | (\$/bbl) | 0.390 | -0.130 | -0.270 |
| Distillates | | | | |
| Gasoil 0.1 NWE | (\$/mt) | -3.430 | -0.390 | -1.070 |
| NWE Jet | (\$/mt) | -4.430 | +0.610 | -2.570 |
| Singapore 10ppm | (\$/bbl) | -0.200 | -0.100 | -0.110 |
| Sing Kero | (\$/bbl) | -0.320 | -0.080 | -0.040 |
| Gasoline | | | | |
| RBOB | (c/gal) | 2.910 | -0.490 | -1.280 |
| EBOB | (\$/mt) | 6.000 | -2.250 | -5.250 |
| Singapore 92 | (\$/bbl) | 0.150 | +0.050 | -0.010 |
| Singapore 95 | (\$/bbl) | 0.150 | +0.050 | -0.010 |
| Naphtha | | | | |
| US C5 ENT | (c/gal) | 0.250 | +0.000 | -0.130 |
| NWE Naphtha | (\$/mt) | 4.500 | +0.250 | -0.500 |
| MOP-Japan Naphtha | (\$/mt) | 6.250 | +0.000 | +0.000 |
| Fuel Oil | | | | |
| 3.5% barges | (\$/mt) | 2.500 | -0.750 | +0.000 |
| Singapore 380 | (\$/mt) | 8.250 | +0.250 | +1.000 |
| Singapore 180 | (\$/mt) | 7.250 | +0.250 | +0.750 |
| 0.5% barges | (\$/mt) | 2.500 | -0.500 | +0.000 |
| Singapore 0.5% | (\$/mt) | 5.500 | +1.250 | +2.000 |
| NGLs | | | | |
| US Propane LST | (c/gal) | -0.750 | -0.130 | -0.370 |
| NWE Propane | (\$/mt) | -1.000 | +0.000 | +0.000 |
| Saudi Propane CP | (\$/mt) | 8.000 | +1.000 | +3.500 |
| Asian Propane FEI | (\$/mt) | 2.000 | +0.500 | +0.000 |
| US Butane ENT | (c/gal) | -0.750 | -0.130 | -0.250 |
| Saudi Butane CP | (\$/mt) | 4.000 | +2.500 | -0.500 |



| Front Month Crooks and Diffe | | | |
|---|-----------|--------------|--------------|
| Front Month Cracks and Diffs | | | |
| July | 04-Jun-24 | 1-Day Change | 7-Day Change |
| Crude | | | |
| Brent/Dubai (\$/bbl) | -0.340 | +0.060 | -0.060 |
| WTI/Brent (\$/bbl) | -4.280 | -0.040 | +0.040 |
| Distillates | | | |
| Gasoil 0.1 NWE crack (\$/bbl) | 17.600 | | -1.420 |
| NWE Jet crack (\$/bbl) | 18.960 | | |
| NWE Jet Diff (\$/mt) | 51.500 | | |
| Gasoil E/W (\$/bbl) | -21.500 | +1.500 | +4.270 |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl) | -1.350 | +0.080 | +0.000 |
| Gasoline | | | |
| TA Arb (RBOB vs EBOB) (c/gal) | 7.000 | -0.700 | -0.960 |
| EBOB crack (\$/mt) | 16.470 | -0.230 | -1.440 |
| Singapore 92 crack (\$/bbl) | 7.460 | +0.460 | +1.010 |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl) | -9.000 | +0.700 | +2.460 |
| European Gasnaph (EBOB vs Naphtha) (\$/mt) | 161.630 | -8.380 | -18.260 |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt) | 66.800 | -3.370 | -0.170 |
| Naphtha | | | |
| US C5 ENT vs WTI Crack | -12.040 | +1.250 | +1.470 |
| NWE Naphtha Crack (\$/bbl) | -7.700 | +0.950 | +1.050 |
| MOPJ Naphtha Crack (\$/bbl) | -5.480 | +1.040 | +1.300 |
| Naphtha E/W (NWE vs MOPJ) (\$/mt) | 19.750 | +0.750 | +2.250 |
| Fuel Oil | | | |
| 3.5% barges crack (\$/bbl) | -6.830 | +0.420 | +0.740 |
| Singapore 380 crack (\$/bbl) | -3.520 | | +1.810 |
| Singapore 180 crack (\$/bbl) | -1.870 | +1.290 | +1.370 |
| Visco (180-380) (\$/mt) | 10.500 | -0.500 | -2.750 |
| HSFO E/W (380 vs 3.5% barges) (\$/mt) | 21.000 | +6.000 | +6.750 |
| 0.5% barges crack (\$/bbl) | 3.090 | +0.820 | +0.870 |
| Singapore 0.5% crack (\$/bbl) | 9.850 | +1.150 | +1.590 |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt) | 42.920 | | |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt) | 63.000 | +2.540 | |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt) | 84.910 | | |
| 0.5% barges/gasoil (\$/mt) | -196.460 | | +22.040 |
| Sing 0.5% vs Sing 10ppm (\$/mt) | -131.990 | | +22.400 |
| NGLs | | | |
| US Propane LST vs NWE Propane (\$/mt) | -139.500 | -2.000 | -13.630 |
| US Propane LST vs Asian Propane FEI (\$/mt) | -243.000 | | -17.130 |
| Asian Propane FEI vs NWE Propane (\$/mt) | 103.500 | | +3.500 |
| Asian Propane FEI vs Saudi Propane CP (\$/mt) | 46.500 | | |
| European Pronap (NWE Propane vs NWE Naphtha) (\$/mt) | -125.610 | | +12.620 |
| Asian Pronap (FEI vs MOPJ) (\$/mt) | -41.950 | | +13.780 |



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|---|-----------|--------------|--------------|
| Inter-month Crack Spreads | | | |
| July/Aug | 04-Jun-24 | 1-Day Change | 7-Day Change |
| Crude | | | |
| Brent/Dubai (\$/bbl) | -0.200 | -0.040 | -0.020 |
| WTI/Brent (\$/bbl) | 0.020 | +0.010 | -0.070 |
| Distillates | | | |
| Gasoil 0.1 NWE crack (\$/bbl) | -0.680 | +0.090 | +0.120 |
| NWE Jet crack (\$/bbl) | -0.780 | +0.220 | -0.060 |
| NWE Jet Diff (\$/mt) | -1.000 | +1.000 | -1.500 |
| Gasoil E/W (\$/bbl) | 2.160 | -0.160 | +0.460 |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl) | -0.120 | +0.020 | +0.070 |
| Gasoline | | | |
| TA Arb (RBOB vs EBOB)(c/gal) | 1.190 | +0.150 | +0.210 |
| EBOB crack (\$/mt) | 0.520 | -0.110 | -0.360 |
| Singapore 92 crack (\$/bbl) | -0.050 | +0.210 | +0.270 |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl) | -0.570 | +0.320 | +0.630 |
| European Gasnaph (EBOB vs Naphtha) (\$/mt) | 1.500 | -2.500 | -4.750 |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt) | -5.000 | +0.420 | -0.090 |
| Naphtha | | | |
| US C5 ENT vs WTI Crack | -0.110 | +0.160 | +0.300 |
| NWE Naphtha Crack (\$/bbl) | 0.310 | +0.190 | +0.230 |
| MOPJ Naphtha Crack (\$/bbl) | 0.490 | +0.150 | +0.270 |
| Naphtha E/W (NWE vs MOPJ) (\$/mt) | 1.750 | -0.250 | +0.500 |
| Fuel Oil | | | |
| 3.5% barges crack (\$/bbl) | 0.190 | +0.040 | +0.270 |
| Singapore 380 crack (\$/bbl) | 1.100 | +0.200 | +0.440 |
| Singapore 180 crack (\$/bbl) | 0.940 | +0.200 | +0.390 |
| Visco (180-380) (\$/mt) | -1.000 | +0.000 | -0.250 |
| HSFO E/W (380 vs 3.5% barges) (\$/mt) | 5.750 | +1.000 | +1.000 |
| 0.5% barges crack (\$/bbl) | 0.200 | +0.090 | +0.290 |
| Singapore 0.5% crack (\$/bbl) | 0.670 | +0.360 | +0.600 |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt) | 3.000 | +1.750 | +2.000 |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt) | 0.000 | +0.250 | +0.000 |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt) | -2.750 | +1.000 | +1.000 |
| 0.5% barges/gasoil (\$/mt) | 6.110 | +0.070 | +1.250 |
| Sing 0.5% vs Sing 10ppm (\$/mt) | 6.990 | +2.000 | +2.820 |
| NGLs | | | |
| US Propane LST vs NWE Propane (\$/mt) | -2.900 | -0.670 | -1.920 |
| US Propane LST vs Asian Propane FEI (\$/mt) | -5.900 | -1.170 | -1.920 |
| Asian Propane FEI vs NWE Propane (\$/mt) | 3.000 | +0.500 | +0.000 |
| Asian Propane FEI vs Saudi Propane CP (\$/mt) | -6.000 | -0.500 | -3.500 |
| European Pronap (NWE Propane vs NWE Naphtha) (\$/mt) | -5.500 | -0.250 | +0.500 |