



ONYX

A D V I S O R Y

Weekly EIA Report

Wednesday, 02 April 2025



Fig.1 – Summary of stock changes and post-statistics release price reaction (London)

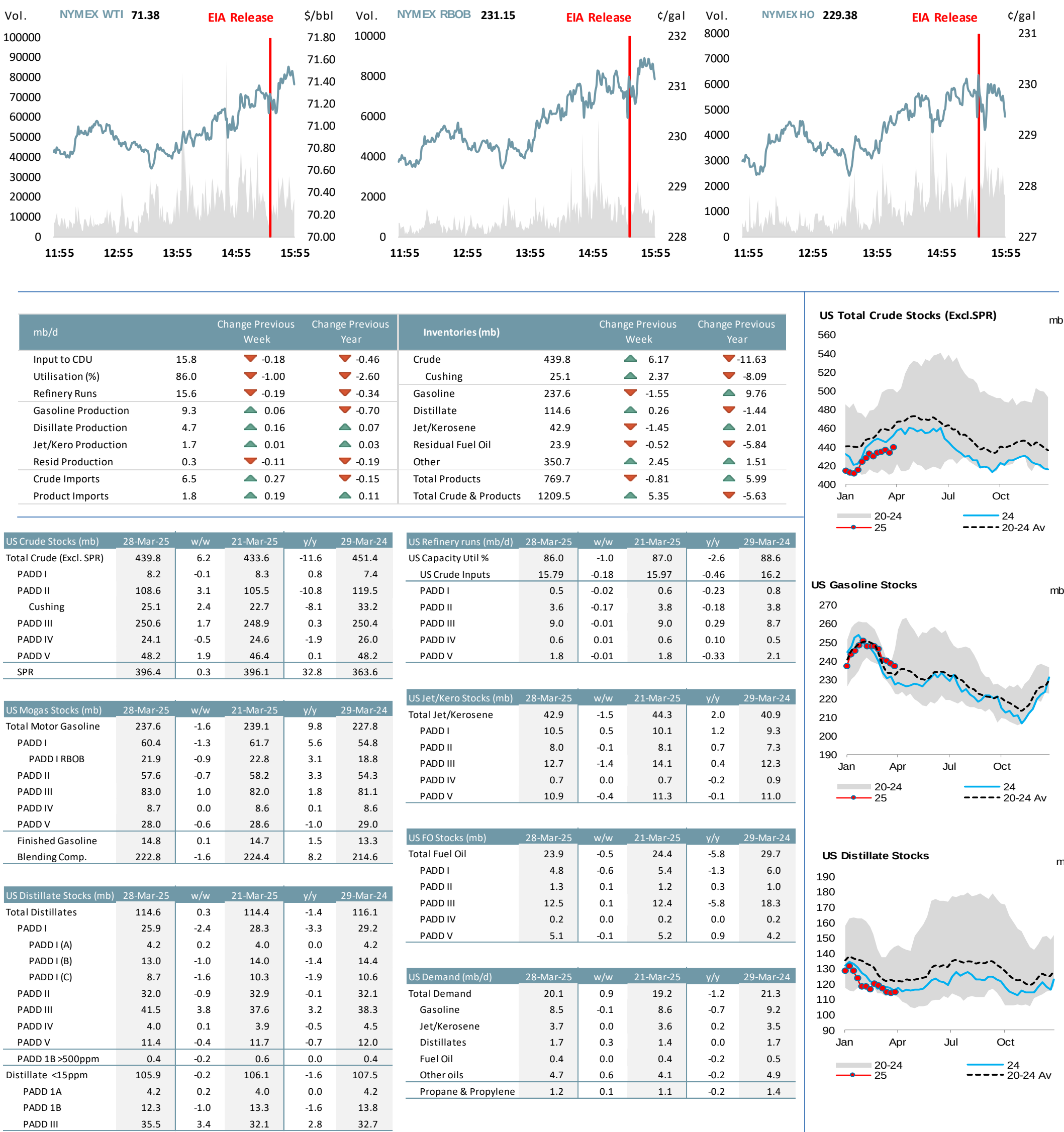
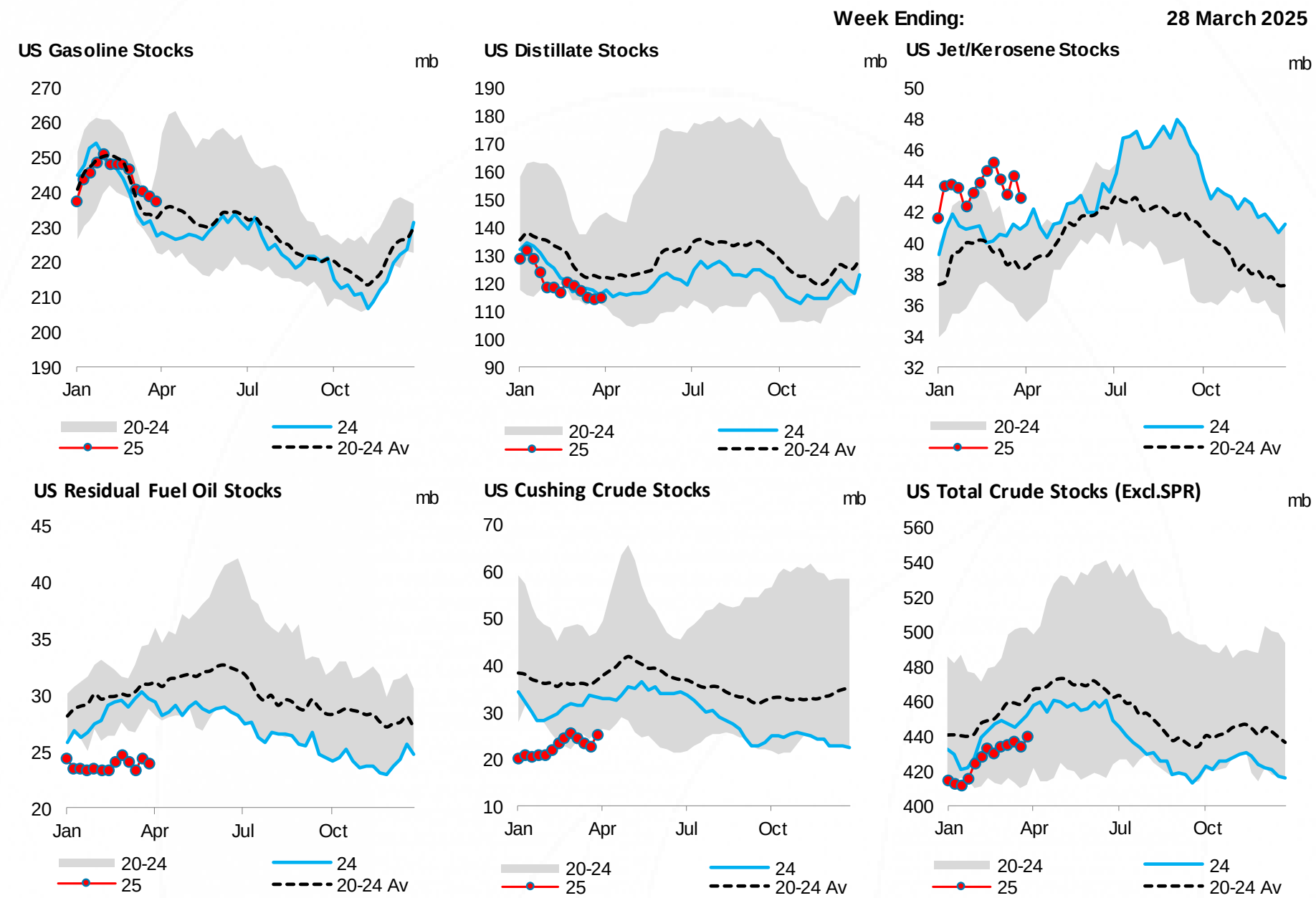


Fig.2 – Summary table of US EIA statistics

28 March 2025	Current Week	vs Last Week					vs Last Year					vs Five-year Average				
		Chg		% Chg			Chg		% Chg			Chg		% Chg		
Gasoline (mb/d)																
Demand	8.5	📉	-0.1	📉	-1.7%	8.6	📉	-0.7	📉	-8.0%	9.2	📈	0.3	📈	3.8%	8.2
Production	9.4	📈	0.1	📈	1.0%	9.3	📉	-0.2	📉	-1.8%	9.6	📈	0.7	📈	8.4%	8.7
Imports	0.7	📈	0.2	📈	27.0%	0.6	📈	0.3	📈	53.3%	0.5	📈	0.1	📈	7.6%	0.7
Stocks (mb)	237.6	📉	-1.6	📉	-0.6%	239.1	📈	9.8	📈	4.3%	227.8	📈	1.8	📈	0.7%	235.8
Finished Gasoline	14.8	📈	0.1	📈	0.6%	14.7	📈	1.5	📈	11.5%	13.3	📉	-2.1	📉	-12.3%	16.9
Conventional Gasoline	14.8	📈	0.1	📈	0.6%	14.7	📈	1.5	📈	11.4%	13.2	📉	-2.1	📉	-12.3%	16.8
Blending Components	222.8	📉	-1.6	📉	-0.7%	224.4	📈	8.2	📈	3.8%	214.6	📈	3.8	📈	1.8%	219.0
RBOB	51.1	📈	0.6	📈	1.2%	50.5	📈	1.9	📈	3.8%	49.2	📈	2.0	📈	4.1%	49.1
Distillates (mb/d)																
Demand	3.7	📈	0.0	📈	1.2%	3.6	📈	0.2	📈	5.3%	3.5	📉	-0.1	📉	-2.4%	3.8
Production	4.7	📈	0.2	📈	3.6%	4.5	📈	0.1	📈	1.5%	4.6	📉	-0.1	📉	-2.6%	4.8
Imports	0.1	📈	0.0	📈	24.2%	0.1	📈	0.0	📈	43.3%	0.1	📉	0.0	📉	-8.8%	0.2
Stocks (mb)	114.6	📈	0.3	📈	0.2%	114.4	📉	-1.4	📉	-1.2%	116.1	📉	-7.7	📉	-6.3%	122.3
Diesel (<15 ppm)	105.9	📉	-0.2	📉	-0.2%	106.1	📉	-1.6	📉	-1.5%	107.5	📉	-6.0	📉	-5.4%	111.9
Heating Oil (>15 ppm)	8.7	📈	0.5	📈	5.7%	8.3	📈	0.2	📈	2.0%	8.6	📉	-1.7	📉	-16.0%	10.4
PADD I Northeast	1.3	📈	0.0	📈	0.5%	1.3	📉	0.0	📉	-1.2%	1.3	📉	-1.2	📉	-49.4%	2.5
Central Atlantic	0.7	📉	0.0	📉	-0.6%	0.7	📈	0.1	📈	26.2%	0.6	📉	-0.7	📉	-50.9%	1.5
Lower Atlantic	0.5	📈	0.0	📈	2.1%	0.5	📉	-0.2	📉	-24.5%	0.7	📉	-0.4	📉	-43.1%	0.9
Jet Kerosene (mb/d)																
Demand	1.7	📈	0.3	📈	20.3%	1.4	📉	0.0	📉	-2.0%	1.7	📈	0.3	📈	23.4%	1.4
Production	1.7	📈	0.0	📈	0.8%	1.7	📈	0.0	📈	1.8%	1.7	📈	0.4	📈	25.7%	1.4
Imports	0.1	📈	0.0	📈	34.1%	0.1	📉	0.0	📉	-10.9%	0.1	📈	0.0	📈	0.2%	0.1
Exports	0.4	📈	0.1	📈	52.0%	0.2	📈	0.2	📈	129.0%	0.2	📈	0.2	📈	117.5%	0.2
Stocks (mb)	42.9	📉	-1.5	📉	-3.3%	44.3	📈	2.0	📈	4.9%	40.9	📈	4.6	📈	12.0%	38.3
Residual Fuel Oil (mb/d)																
Demand	0.4	📉	0.0	📉	-0.3%	0.4	📉	-0.2	📉	-29.4%	0.5	📈	0.0	📈	12.0%	0.3
Production	0.3	📉	-0.1	📉	-28.9%	0.4	📉	-0.2	📉	-42.5%	0.4	📉	0.0	📉	-2.8%	0.3
Imports	0.1	📉	-0.2	📉	-69.7%	0.2	📉	-0.1	📉	-55.4%	0.2	📉	-0.1	📉	-57.7%	0.2
Exports	0.0	📉	0.0	📉	-54.3%	0.1	📉	-0.1	📉	-78.7%	0.2	📉	-0.1	📉	-69.0%	0.1
Stocks (mb)	23.9	📉	-0.5	📉	-2.1%	24.4	📉	-5.8	📉	-19.6%	29.7	📉	-7.1	📉	-22.8%	31.0
Refinery Runs (mb/d)																
US Gross Crude Inputs	15.8	📉	-0.2	📉	-1.1%	16.0	📉	-0.5	📉	-2.8%	16.2	📈	0.1	📈	0.5%	15.7
Gross Inputs, % Capacity	86.0	📉	-1.0	📉	-1.1%	87.0	📉	-2.6	📉	-2.9%	88.6	📉	-0.1	📉	-0.1%	86.1
PADD I -Northeast	0.5	📈	0.0	📈	4.9%	0.5	📉	-0.2	📉	-30.5%	0.8	📉	-0.1	📉	-20.5%	0.7
PADD II - Mid Continent	3.6	📉	-0.2	📉	-5.0%	3.8	📉	-0.2	📉	-4.5%	3.8	📉	0.0	📉	-0.6%	3.6
PADD III Gulf Coast	9.2	📈	0.0	📈	0.1%	9.2	📈	0.2	📈	2.3%	9.0	📈	0.5	📈	5.9%	8.7
PADD IV Rockies	0.6	📈	0.0	📈	6.1%	0.6	📈	0.1	📈	19.7%	0.5	📈	0.1	📈	19.6%	0.5
PADD V West Coast	1.8	📉	-0.1	📉	-3.3%	1.9	📉	-0.4	📉	-16.7%	2.2	📉	-0.4	📉	-17.2%	2.2
Crude Oil (mb/d)																
Production	13.6	📈	0.0	📈	0.0%	13.6	📈	0.5	📈	3.7%	13.1	📈	1.5	📈	12.4%	12.1
Imports	6.5	📈	0.3	📈	4.4%	6.2	📉	-0.2	📉	-2.3%	6.6	📈	0.0	📈	0.4%	6.4
Exports	3.9	📉	-0.7	📉	-15.8%	4.6	📉	-0.1	📉	-3.5%	4.0	📈	0.0	📈	1.0%	3.8
Stocks (mb)	439.8	📈	6.2	📈	1.4%	433.6	📉	-11.6	📉	-2.6%	451.4	📉	-23.5	📉	-5.1%	463.3
PADD I - Northeast	8.2	📉	-0.1	📉	-1.1%	8.3	📈	0.8	📈	10.9%	7.4	📉	-0.2	📉	-1.9%	8.4
PADD II Mid Continent	108.6	📈	3.1	📈	3.0%	105.5	📉	-10.8	📉	-9.1%	119.5	📉	-14.8	📉	-12.0%	123.4
Cushing (mb)	25.1	📈	2.4	📈	10.5%	22.7	📉	-8.1	📉	-24.4%	33.2	📉	-12.7	📉	-33.6%	37.8
Gulf Coast	250.6	📈	1.7	📈	0.7%	248.9	📈	0.3	📈	0.1%	250.4	📉	-6.8	📉	-2.6%	257.4
Rockies	24.1	📉	-0.5	📉	-1.9%	24.6	📉	-1.9	📉	-7.3%	26.0	📉	-0.5	📉	-2.1%	24.6
West Coast	48.2	📈	1.9	📈	4.0%	46.4	📈	0.1	📈	0.2%	48.2	📉	-1.2	📉	-2.5%	49.5

Source: US EIA , Onyx Capital Advisory

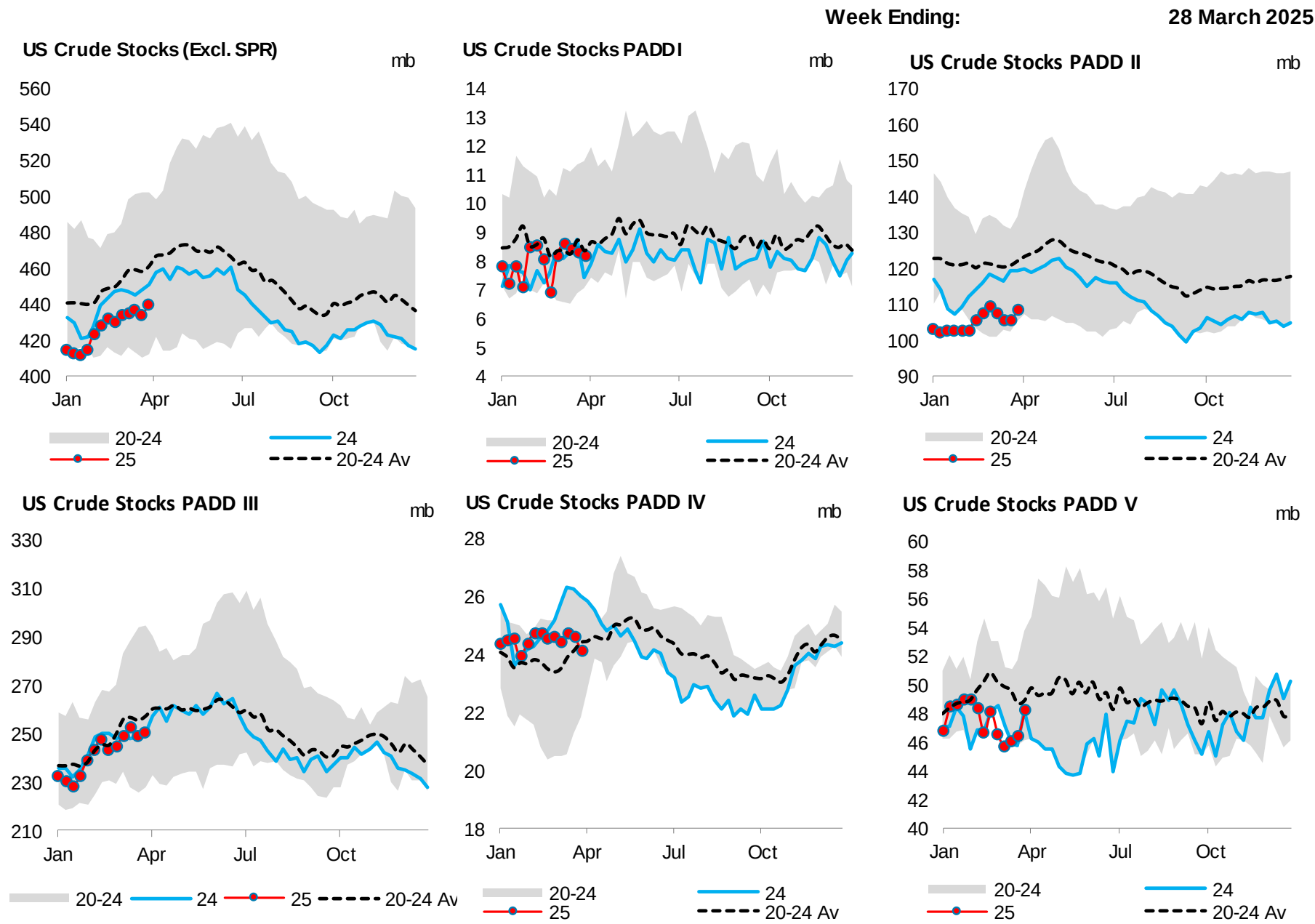
Fig.3 – US EIA crude and product stocks (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Crude	439.79	6.16	1.4%	6.02	1.4%	-11.63	-2.6%	-23.49	-5.1%
Cushing	25.08	2.37	10.5%	-0.62	-2.4%	-8.09	-24.4%	-12.69	-33.6%
Gasoline	237.58	-1.55	-0.6%	-9.26	-3.8%	9.76	4.3%	1.76	0.7%
Jet/Kerosene	42.86	-1.45	-3.3%	-2.37	-5.2%	2.01	4.9%	4.58	12.0%
Distillates	114.63	0.26	0.2%	-4.53	-3.8%	-1.44	-1.2%	-7.71	-6.3%
Diesel (<15 ppm)	105.88	-0.21	-0.2%	-4.52	-4.1%	-1.61	-1.5%	-6.04	-5.4%
Heating Oil (>15 ppm)	8.75	0.47	5.7%	0.00	-0.1%	0.17	2.0%	-1.67	-16.0%
Resid Fuel Oil	23.91	-0.52	-2.1%	-0.84	-3.4%	-5.84	-19.6%	-7.08	-22.8%
Unfinished Oils	87.97	0.41	0.5%	5.39	6.5%	-1.27	-1.4%	-3.76	-4.1%
Total Products	769.67	-0.81	-0.1%	-1.80	-0.2%	5.99	0.8%	-5.48	-0.7%
Total Crude & Product	1209.46	5.35	0.4%	4.22	0.3%	-5.63	-0.5%	-28.97	-2.3%
SPR Crude	396.43	0.29	0.1%	1.12	0.3%	32.79	9.0%	-117.99	-22.9%

Source: US EIA, Onyx Capital Advisory

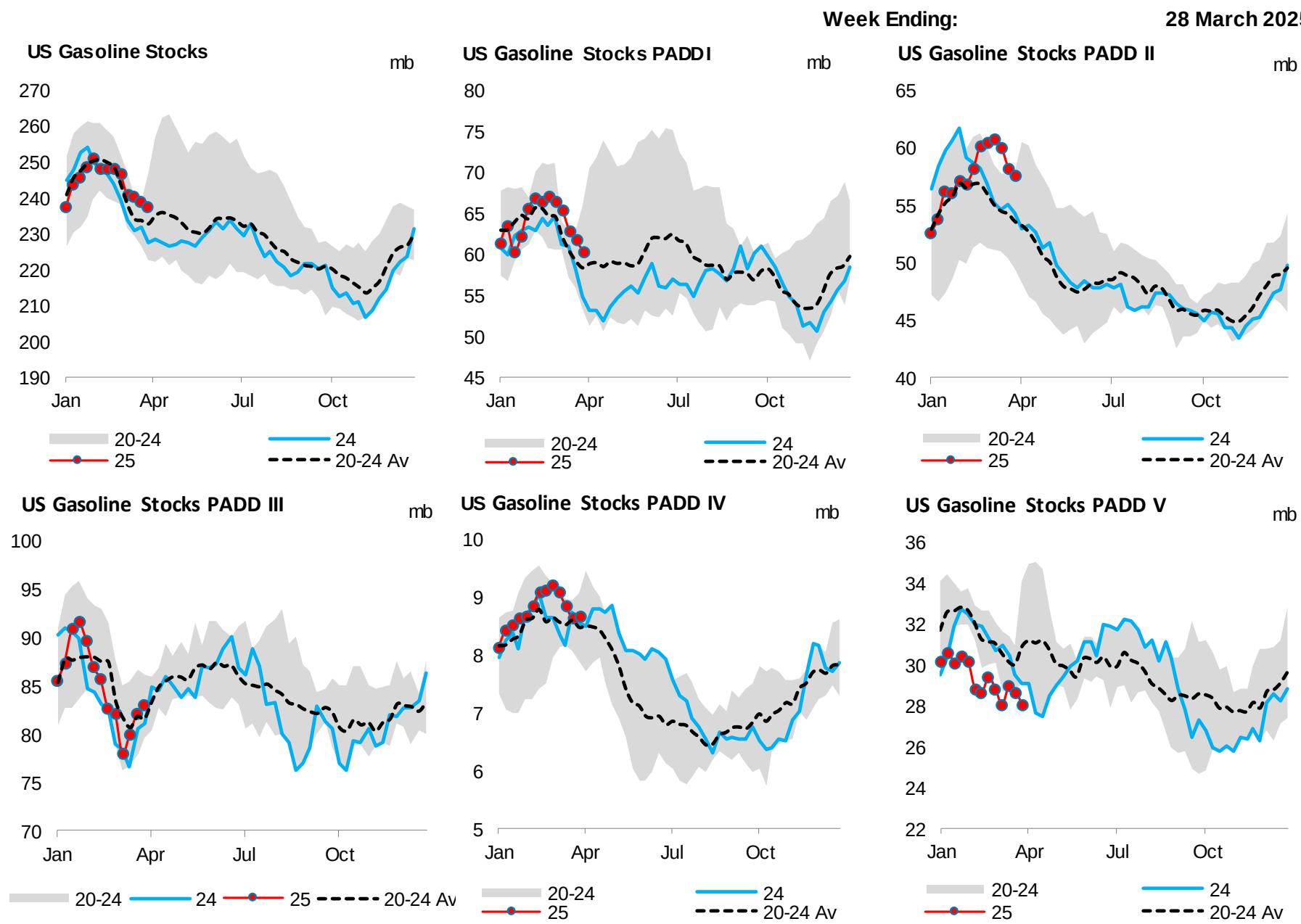
Fig.4 – US EIA crude stocks by PADD (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Crude	439.79	6.16	1.4%	6.02	1.4%	-11.63	-2.6%	-23.49	-5.1%
Cushing	25.08	2.37	10.5%	-0.62	-2.4%	-8.09	-24.4%	-12.69	-33.6%
PADD I (East Coast)	8.21	-0.09	-1.1%	0.04	0.5%	0.81	10.9%	-0.16	-1.9%
PADD II (Midcontinent)	108.61	3.15	3.0%	-1.07	-1.0%	-10.85	-9.1%	-14.80	-12.0%
PADD III (Gulf Coast)	250.62	1.70	0.7%	5.84	2.4%	0.25	0.1%	-6.79	-2.6%
PADD I (Rockies)	24.12	-0.46	-1.9%	-0.51	-2.1%	-1.91	-7.3%	-0.51	-2.1%
PADD V (West Coast)	48.24	1.88	4.0%	1.72	3.7%	0.08	0.2%	-1.23	-2.5%

Source: US EIA, Onyx Capital Advisory

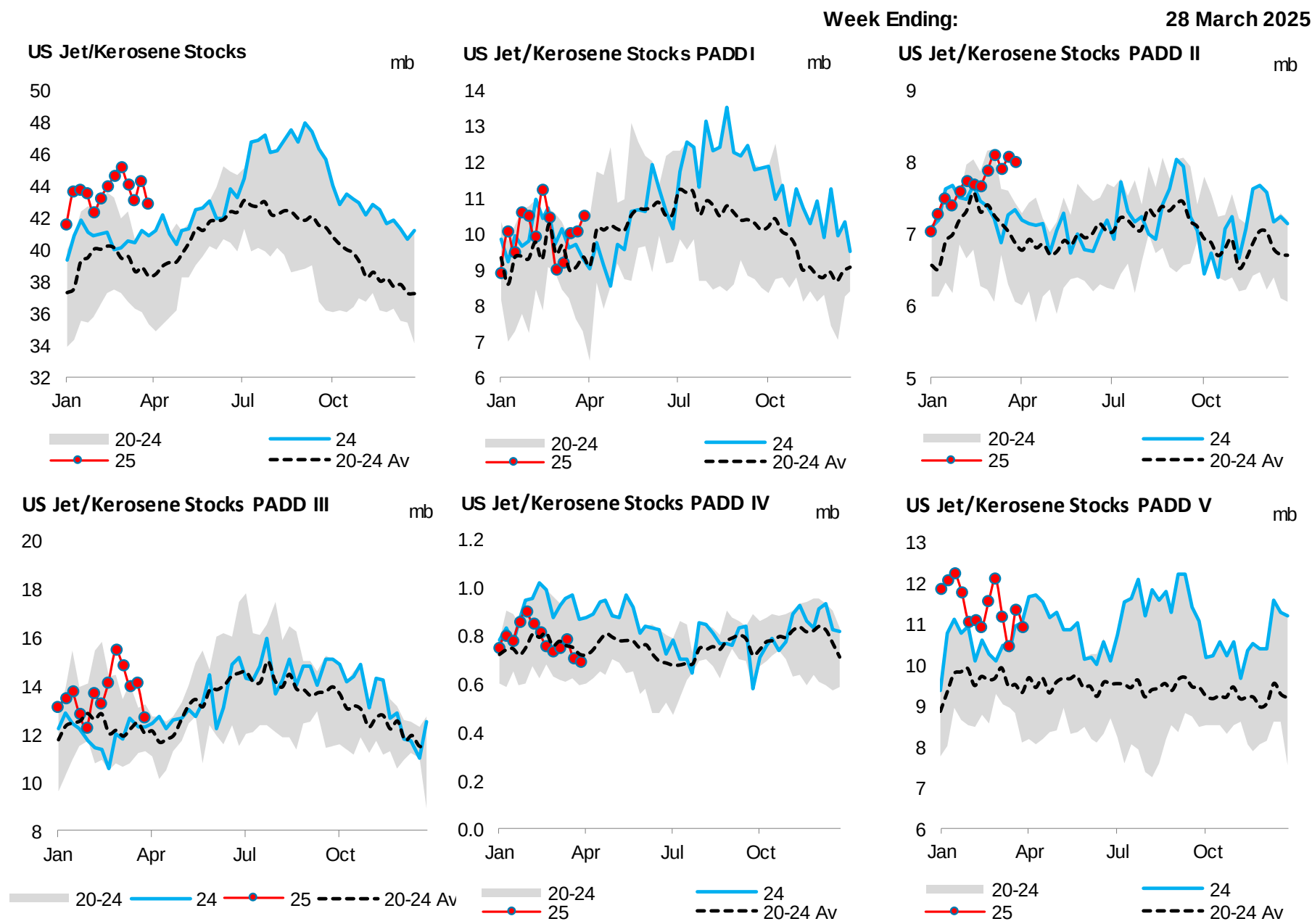
Fig.5 – US EIA gasoline stocks by PADD (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Gasoline	237.58	-1.55	-0.6%	-9.26	-3.8%	9.76	4.3%	1.76	0.7%
PADD I (East Coast)	60.38	-1.29	-2.1%	-5.96	-9.0%	5.57	10.2%	0.58	1.0%
PADD II (Midcontinent)	57.56	-0.66	-1.1%	-2.89	-4.8%	3.29	6.1%	3.27	6.0%
PADD III (Gulf Coast)	82.96	0.95	1.2%	0.91	1.1%	1.83	2.3%	0.73	0.9%
PADD I (Rockies)	8.66	0.04	0.4%	-0.55	-6.0%	0.10	1.2%	0.08	0.9%
PADD V (West Coast)	28.02	-0.59	-2.1%	-0.77	-2.7%	-1.03	-3.5%	-2.89	-9.4%

Source: US EIA, Onyx Capital Advisory

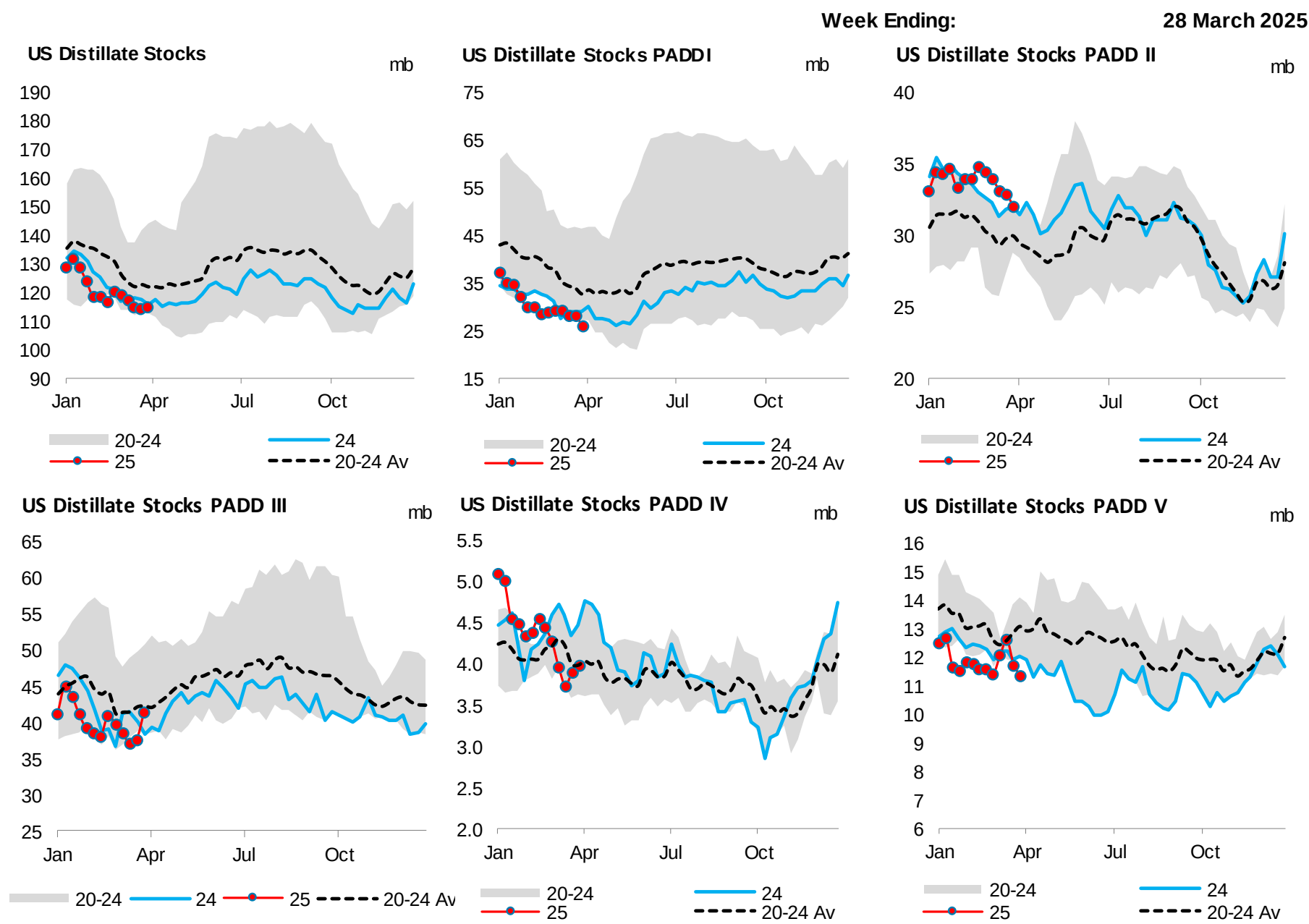
Fig.6 – US EIA jet/kerosene stocks by PADD (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Jet/Kerosene	42.86	-1.45	-3.3%	-2.37	-5.2%	2.01	4.9%	4.58	12.0%
PADD I (East Coast)	10.52	0.46	4.5%	1.48	16.4%	1.20	12.8%	1.08	11.5%
PADD II (Midcontinent)	8.01	-0.07	-0.9%	0.12	1.5%	0.66	9.0%	1.09	15.8%
PADD III (Gulf Coast)	12.71	-1.42	-10.0%	-2.76	-17.8%	0.40	3.3%	0.95	8.0%
PADD I (Rockies)	0.69	-0.02	-2.1%	-0.05	-6.4%	-0.18	-20.7%	-0.02	-2.2%
PADD V (West Coast)	10.93	-0.41	-3.6%	-1.17	-9.6%	-0.07	-0.6%	1.48	15.6%

Source: US EIA, Onyx Capital Advisory

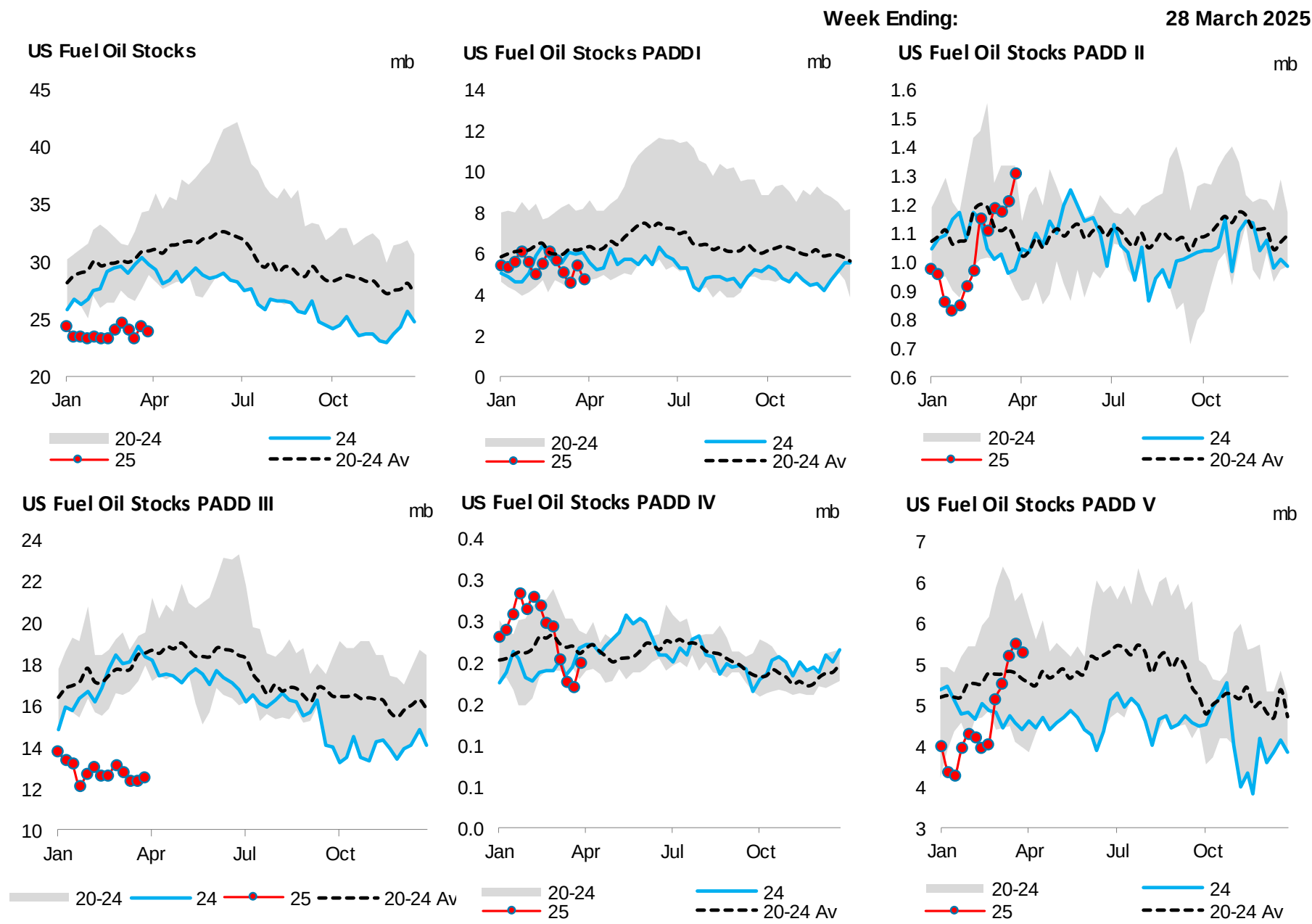
Fig.7 – US EIA distillate stocks by PADD (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Distillate	114.63	0.26	0.2%	-4.53	-3.8%	-1.44	-1.2%	-7.71	-6.3%
PADD I (East Coast)	25.88	-2.39	-8.5%	-3.49	-11.9%	-3.32	-11.4%	-7.38	-22.2%
PADD II (Midcontinent)	31.97	-0.90	-2.7%	-2.43	-7.1%	-0.12	-0.4%	2.02	6.7%
PADD III (Gulf Coast)	41.45	3.84	10.2%	1.75	4.4%	3.16	8.2%	-0.70	-1.6%
PADD I (Rockies)	3.97	0.08	2.1%	-0.30	-7.1%	-0.51	-11.3%	-0.02	-0.5%
PADD V (West Coast)	11.35	-0.36	-3.1%	-0.05	-0.4%	-0.65	-5.4%	-1.63	-12.6%

Source: US EIA, Onyx Capital Advisory

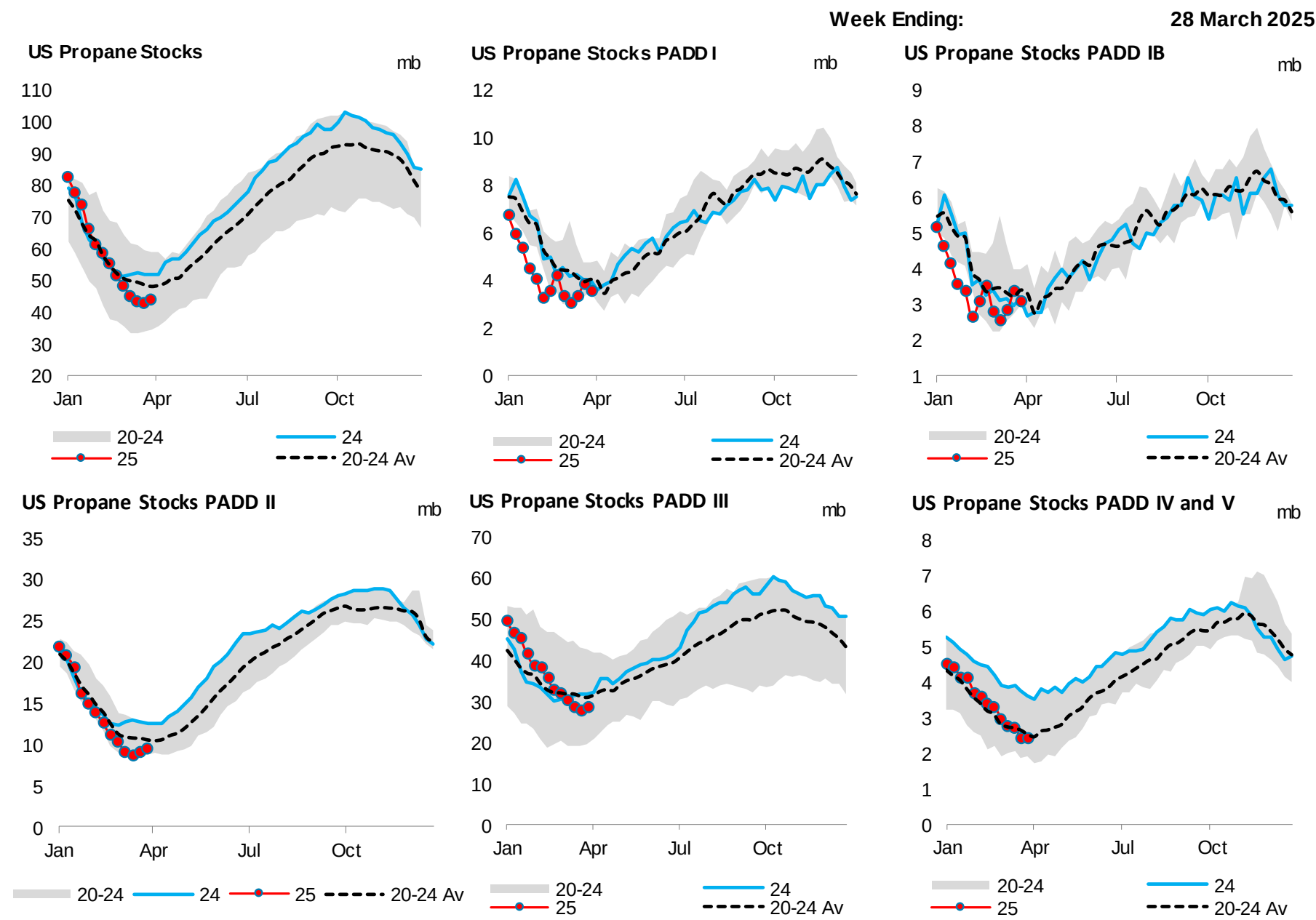
Fig.8 – US EIA residual fuel oil stocks by PADD (million barrels)



US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Residual Fuel Oil	23.91	-0.52	-2.1%	-0.84	-3.4%	-5.84	-19.6%	-7.08	-22.8%
PADD I (East Coast)	4.75	-0.64	-11.9%	-0.91	-16.1%	-1.29	-21.3%	-1.57	-24.8%
PADD II (Midcontinent)	1.31	0.10	8.3%	0.20	18.1%	0.34	34.9%	0.29	28.3%
PADD III (Gulf Coast)	12.51	0.10	0.8%	-0.65	-4.9%	-5.80	-31.7%	-6.22	-33.2%
PADD I (Rockies)	0.20	0.03	17.0%	-0.04	-17.7%	-0.02	-7.8%	-0.02	-7.1%
PADD V (West Coast)	5.13	-0.11	-2.1%	0.56	12.2%	0.93	22.0%	0.44	9.4%

Source: US EIA, Onyx Capital Advisory

Fig.9 – US EIA Propane and Propylene stocks by PADD (million barrels)

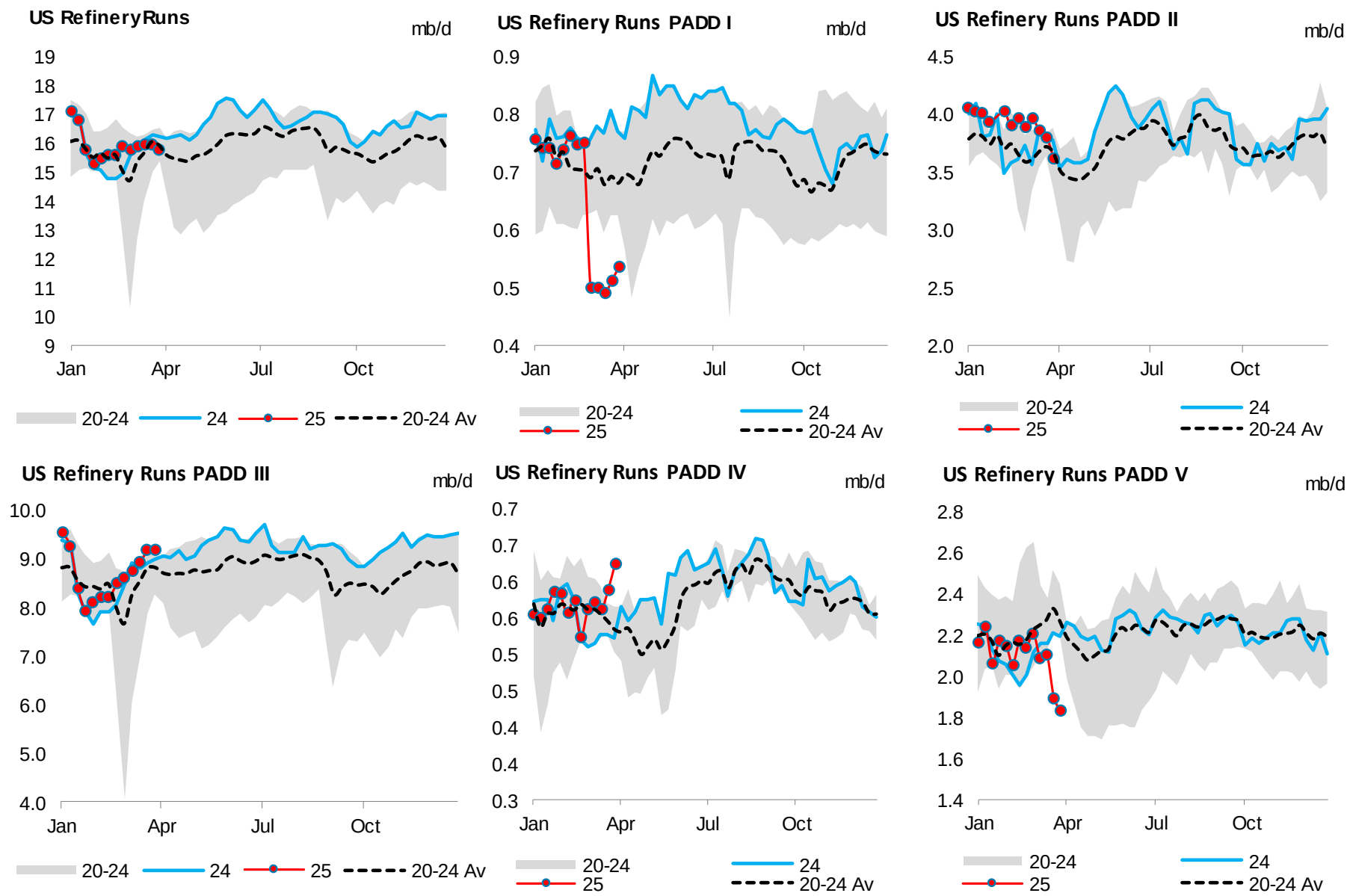


US Inventories (mb)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Propane & Propylene	44.14	0.98	2.3%	-4.51	-9.3%	-7.67	-14.8%	-3.96	-8.2%
PADD I (East Coast)	3.58	-0.26	-6.8%	0.20	5.9%	-0.48	-11.7%	-0.65	-15.3%
PADD IB (Central Atlantic)	2.71	-0.26	-8.6%	0.28	11.6%	-0.04	-1.3%	-0.50	-15.7%
PADD II (Midcontinent)	9.43	0.39	4.3%	-0.98	-9.4%	-3.15	-25.0%	-1.11	-10.5%
PADD III (Gulf Coast)	28.68	0.81	2.9%	-3.20	-10.0%	-2.87	-9.1%	-2.21	-7.1%
PADD IV & V (Rockies & WC)	2.44	0.05	1.9%	-0.53	-17.8%	-1.17	-32.4%	0.00	0.1%

Source: US EIA, Onyx Capital Advisory

Fig.10 – US EIA gross crude input into refineries by PADD (million barrels)

Week Ending: 28 March 2025

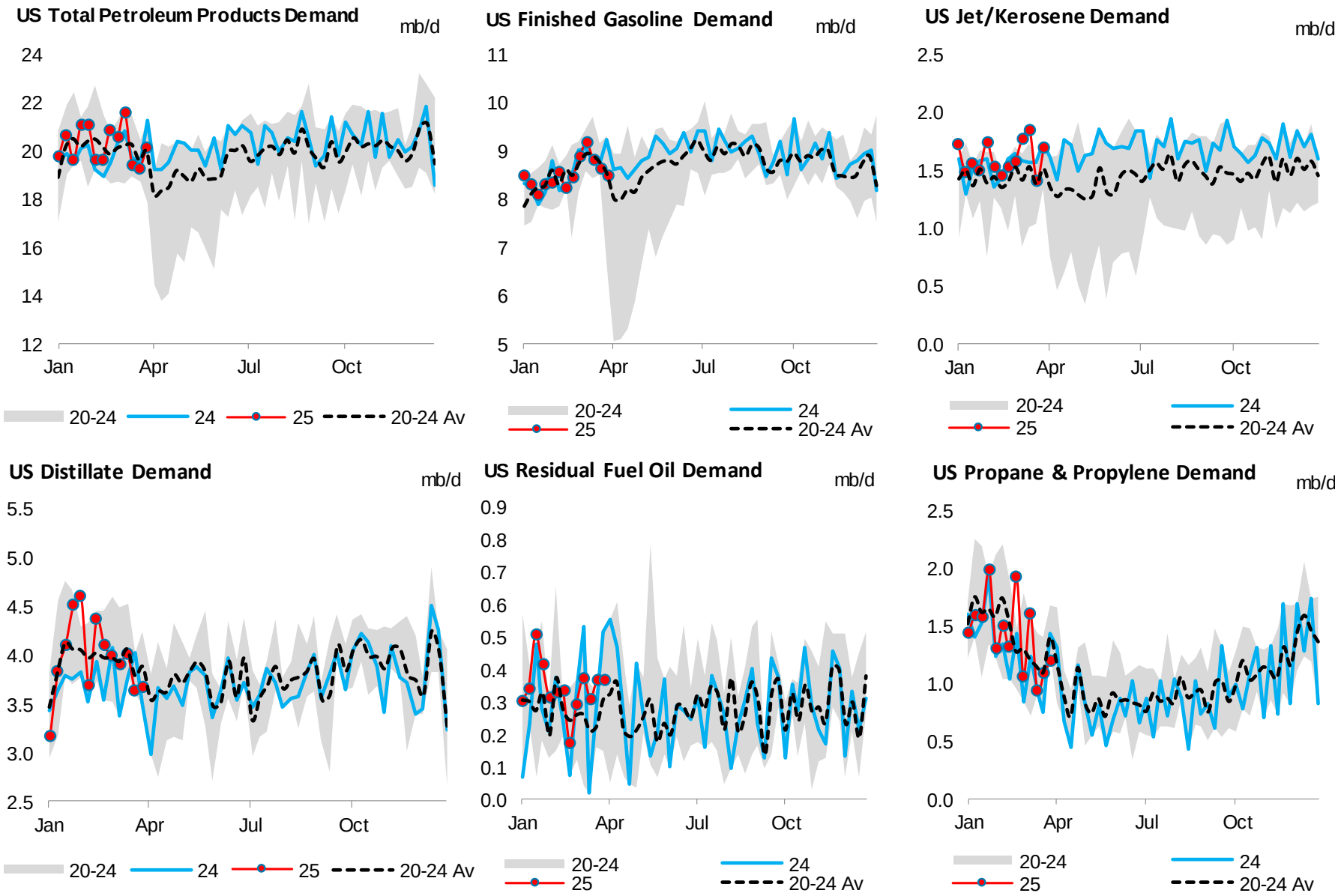


US Refining (mb/d)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
US Gross inputs into refining	15.79	-0.18	-1.1%	0.02	0.1%	-0.46	-2.8%	0.07	0.5%
PADD I (East Coast)	0.54	0.03	4.9%	0.04	7.4%	-0.24	-30.5%	-0.14	-20.5%
PADD II (Midcontinent)	3.62	-0.19	-5.0%	-0.27	-7.0%	-0.17	-4.5%	-0.02	-0.6%
PADD III (Gulf Coast)	9.18	0.01	0.1%	0.57	6.7%	0.21	2.3%	0.51	5.9%
PADD I (Rockies)	0.63	0.04	6.1%	0.06	11.4%	0.10	19.7%	0.10	19.6%
PADD V (West Coast)	1.83	-0.06	-3.3%	-0.38	-17.2%	-0.37	-16.7%	-0.38	-17.2%

Source: US EIA, Onyx Capital Advisory

Fig.11 – US EIA product supplied by PADD (million barrels)

Week Ending: 28 March 2025



US Product Supplied / Demand (mb/d)	28/03/25	v 1 wk ago		v 4 wks ago		v 52 wks ago		v 5 yr av	
		mb	%	mb	%	mb	%	mb	%
Total Product Demand	20.12	0.88	4.6%	-0.42	-2.1%	-1.17	-5.5%	1.05	5.5%
Finished Gasoline Demand	8.50	-0.15	-1.7%	-0.38	-4.3%	-0.74	-8.0%	0.31	3.8%
Jet/Kerosene Demand	1.70	0.29	20.3%	0.12	7.7%	-0.03	-2.0%	0.32	23.4%
Distillate Demand	3.68	0.04	1.2%	-0.31	-7.8%	0.18	5.3%	-0.09	-2.4%
Fuel Oil Demand	0.37	0.00	-0.3%	0.07	24.6%	-0.15	-29.4%	0.04	12.0%
Propane Demand	1.19	0.10	9.3%	0.14	12.8%	-0.24	-16.5%	-0.16	-11.6%

Source: US EIA, Onyx Capital Advisory

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