

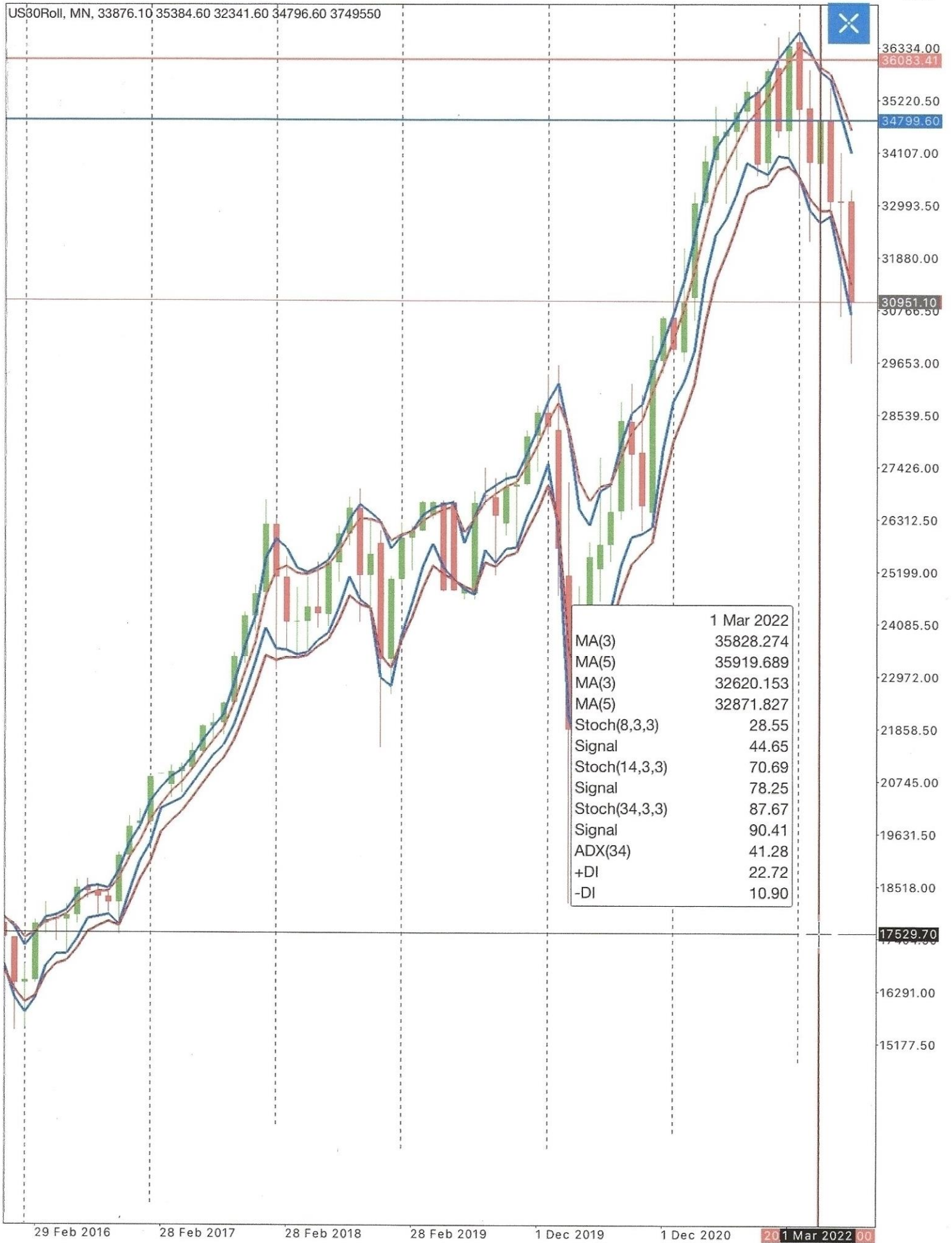
FRED_DJIA, 3M ANALYSIS

time	open	high	low	close	EMA5L	Smoothing Line	EMA3L	Smoothing Line	EMA3,5L	SMTLL	EMA5H	Smoothing Line	EMA3H	Smoothing Line	ATR	EMA3,5H	SMTLH
01/04/2022	34818.27	35160.79	29888.78	30946.99	31233.13774	30259.749	31363.95005	31780.92507	↑	↑	35118.78967	33746.17938	35635.71446	35397.26773	5272.01	↑	↑
01/01/2022	36585.06	36799.65	32632.64	34678.35	31905.3166	29773.05464	32839.1201	32197.90008	↑	↑	35097.78951	33059.87424	36110.63892	35158.821	4167.01	↑	↑
01/10/2021	34326.46	36488.63	34002.92	36338.3	31541.65491	28706.92365	33045.6002	31556.68006	↑	↑	34246.85927	32040.9166	35421.62784	34207.00307	2644.71	↑	↑
01/07/2021	34633.53	35625.4	33843.92	33843.92	30311.02236	27289.55803	32088.2804	30067.75993	↑	↑	33125.9739	30937.94527	34354.62569	32992.37829	1781.48	↑	↑
01/04/2021	33153.21	34777.76	33153.21	34502.51	28544.57354	25778.82586	30332.64079	28047.23946	↑	↑	31876.26085	29843.93095	33083.85138	31630.1309	1796.21	↑	↑
01/01/2021	30223.89	33171.37	29982.62	32981.55	26240.25531	24395.95202	27512.07159	25761.83813	↑	↑	30425.51128	28827.766	31389.94276	30176.41042	3188.75	↑	↑
01/10/2020	27816.9	30606.48	26501.6	30606.48	24369.07296	23473.80037	25041.52318	24011.60466	↑	↑	29052.58192	28028.89337	29608.51551	28962.87808	4104.88	↑	↑
01/07/2020	25734.97	29100.5	25706.09	27781.7	23302.80945	23026.16408	23581.44635	22981.68615	↑	↓	28275.63287	27517.04909	28610.55103	28317.24064	3394.41	↑	↑
01/04/2020	20943.51	27572.44	20943.51	25812.88	22101.16917	22887.84139	21456.80271	22381.92595	↓	↓	27863.19931	27137.75721	28120.60206	28023.93025	6628.93	↑	↑
01/01/2020	28868.8	29551.42	18591.93	21917.16	22679.99876	23281.1775	21970.09541	23307.0492	↓	↑	28008.57896	26775.03615	28668.76411	27927.25845	10959.49	↑	↑
01/10/2019	26573.04	28645.26	26078.62	28538.44	24724.03313	23581.76688	25348.26082	24644.00299	↑	↑	27237.15845	26158.26475	27786.10822	27185.7528	2566.64	↑	↑
01/07/2019	26717.43	27359.16	25479.42	26916.83	24046.7397	23010.63375	24617.90164	23939.74516	↑	↑	26533.10767	25618.8179	26926.95644	26585.39737	1879.74	↑	↑
01/04/2019	26258.42	26753.17	24815.04	26599.96	23330.39955	22492.58077	23756.38328	23261.58867	↑	↑	26120.0815	25161.67302	26494.75289	26243.8383	1938.13	↑	↑
01/01/2019	23346.24	26091.95	22686.22	25928.68	22588.07933	22073.67138	22697.72656	22766.79406	↑	↑	25803.53725	24682.46877	26236.33578	25992.92371	3405.73	↑	↑
01/10/2018	26651.21	26828.39	21792.2	23327.46	22539.00899	21816.46741	22709.23312	22835.86156	↑	↑	25659.33088	24121.93453	26380.72156	25749.51163	5036.19	↑	↑
01/07/2018	24307.18	26743.5	24174.82	26458.31	22912.41349	21455.19662	23626.26625	22962.48999	↑	↑	25074.80132	22353.23636	25933.05312	25118.3017	2568.68	↑	↑
01/04/2018	23644.19	25322.31	23644.19	24271.41	22281.21023	20726.58819	23077.7125	22298.71373	↑	↑	24240.45198	22492.45388	25122.60624	24303.55029	1678.12	↑	↑
01/01/2018	24824.01	26616.71	23533.2	24103.11	21599.72035	19949.27716	22511.235	21519.71495	↑	↑	23699.52297	21618.45483	24922.90248	23484.49434	3083.51	↑	↑
01/10/2017	22557.6	24837.51	22557.6	24719.22	20632.98053	19124.05557	21489.26999	20528.19491	↑	↑	22240.92945	20577.92077	23229.09495	22046.0862	2432.42	↑	↑
01/07/2017	21479.27	22412.59	21320.04	22405.09	19670.67079	18369.59309	20420.93999	19567.11983	↑	↑	20942.63917	19746.41643	21620.67991	20863.07745	1092.55	↑	↑
01/04/2017	20650.21	21528.99	20404.49	21349.63	18845.98618	17719.05424	19521.83998	18713.29967	↑	↑	20207.66376	19148.30505	20828.76981	20105.47499	1124.5	↑	↑
01/01/2017	19881.76	21115.55	19732.4	20663.22	18066.73428	17155.58827	18639.18996	17904.75936	↑	↑	19547.00064	18618.6257	20128.54963	19382.18018	1383.15	↑	↑
01/10/2016	18253.85	19974.62	17888.28	19762.6	17233.90141	16700.01527	17545.97991	17170.32877	↑	↑	18762.72596	18154.43823	19141.54925	18635.81073	2086.34	↑	↑
01/07/2016	17949.37	18636.05	17840.62	18308.15	16906.71212	16433.0722	17203.67982	16794.67762	↑	↑	18156.77894	17850.29437	18308.4785	18130.0722	795.43	↑	↑
01/04/2016	17792.75	18096.27	17140.24	17929.99	16439.75818	16196.25224	16566.73964	16385.67542	↑	↑	17917.14341	17697.05209	17980.90701	17951.66589	956.03	↑	↑
01/01/2016	17148.94	17716.66	15660.18	17685.09	16089.51727	16074.49928	15993.23929	16204.61119	↓	↑	17827.58011	17466.71958	17865.54402	17922.42478	2056.48	↑	↑
01/10/2015	16272.01	17918.15	16272.01	17425.03	16304.1859	16066.99028	16326.29857	16415.9831	↑	↑	17883.04017	17466.71958	18014.42803	17979.30555	1646.14	↑	↑
01/07/2015	17757.91	18120.25	15666.44	16284.7	16320.27385	15948.39247	16380.58714	16505.66762	↑	↑	17865.48526	17258.55928	18110.70606	17944.18307	2453.81	↑	↑
01/04/2015	17698.18	18312.39	17596.35	17619.51	16647.19078	15762.45177	17094.73429	16630.7481	↑	↑	17738.10288	16955.0963	18101.16212	17777.66007	716.04	↑	↑
01/01/2015	17832.99	18288.63	17164.95	17776.12	16172.61117	15320.08227	16593.11858	16166.76191	↑	↑	17450.95932	16563.593	17889.93425	17454.15801	1123.68	↑	↑
01/10/2014	16804.71	18053.71	16117.24	17823.07	15676.44176	14893.81782	16021.28715	15740.40523	↑	↑	17032.12399	16119.90984	17491.23849	17018.38178	1936.47	↑	↑
01/07/2014	16956.07	17279.74	16368.27	17042.9	15456.04263	14502.50585	15925.33431	15459.52331	↑	↑	16521.33098	15663.80277	16928.76699	16545.52507	911.47	↑	↑
01/04/2014	16532.61	16947.08	16026.75	16826.6	14999.92895	14025.73746	15482.39862	14993.71231	↑	↑	16142.12647	15235.03867	16577.79398	16162.28315	920.33	↑	↑
01/01/2014	16441.35	16530.94	15372.8	16457.66	14486.51843	13538.64171	14938.04724	14505.02601	↑	↑	15739.64971	14781.49477	16208.50796	15746.77233	1203.86	↑	↑
01/10/2013	15191.7	16576.66	14776.53	16576.66	14043.37764	13064.70336	14503.29448	14072.00477	↑	↑	15344.00456	14302.4173	15886.07591	15285.0367	1800.13	↑	↑
01/07/2013	14974.96	15676.94	14776.13	15129.67	13676.80146	12575.36622	14230.05896	13640.71507	↑	↑	14727.67684	13781.62366	15195.49182	14683.99748	900.81	↑	↑

FRED_DJIA_1M ANALYSIS

time	open	high	low	close	EMA5L	Smoothing Line	EMA3L	Smoothing Line	EMA3L	SMTLL	EMASH	Smoothing Line	EMA3H	Smoothing Line	ATR	EMA3_5H	SMTLH
01/06/2022	32813.23	33248.28	29888.78	30946.99	31628.15153	32682.59213	31021.78539	31870.07122	34470.17511	35147.74256	33999.4588	34611.74823	3359.5				
01/05/2022	33061.5	34061.06	31253.13	32990.12	32578.8373	33182.81243	32154.79079	31728.35706	35081.12267	35486.52629	35486.52629	35486.52629	35486.52629	35486.52629	35486.52629	35486.52629	35486.52629
01/04/2022	34818.27	35160.79	32977.21	32977.21	33241.69095	33484.8	33066.45158	33281.92332	35591.154	35689.2281	35440.21518	35697.43772	2183.58				
01/03/2022	33294.95	35294.19	32632.64	34678.35	33373.93142	33606.35452	33135.69315	33507.39507	35806.336	35738.26515	35719.64037	35954.66025	2661.55				
01/02/2022	35405.24	35768.06	33131.76	33892.6	33744.57713	33722.56607	33638.7463	33879.09699	36062.409	35704.22972	36145.09074	36189.68013	2636.3				
01/01/2022	36585.06	36799.65	34160.78	35131.86	34050.98569	33711.56055	34145.73261	34119.44767	36209.5835	35525.14008	36522.12147	36234.26952	2638.87				
01/12/2021	34022.04	36488.63	33402.04	36338.3	33996.08854	33541.84798	35194.55025	34130.66273	35194.55025	35182.91837	36424.52924	36364.41758	2466.59				
01/11/2021	35913.84	36432.22	34483.72	34483.72	33983.11281	33314.72769	34239.33043	34055.64025	35627.51038	34817.10243	36000.55588	35648.24221	1948.5				
01/10/2021	34326.46	35819.56	34002.92	35819.56	33732.80921	32980.53514	33994.94086	33871.95006	35225.15557	34411.89846	35568.89177	35295.92854	1975.64				
01/09/2021	35312.53	35443.82	33843.92	33843.92	33597.75381	32604.39811	33986.96173	33748.95925	34927.95335	34005.26991	35318.22354	35022.96531	1599.9				
01/08/2021	34838.16	35625.4	34792.67	35360.73	33474.67072	32107.72025	34130.00345	33510.95678	34670.02002	33543.92818	35192.62708	34727.70709	832.73				
01/07/2021	34633.53	35144.31	33962.04	34935.47	32815.67108	31424.24502	33467.33691	32891.91011	34192.33003	32980.88226	34759.85415	34262.7871	1182.27				
01/06/2021	34575.31	34756.39	33290.08	34502.51	32242.48661	30728.53199	32972.63381	32316.48332	33716.34005	32375.15837	34375.3983	33765.72004	1466.31				
01/05/2021	34113.23	34777.76	33587.66	34529.45	31718.68992	29971.55468	32655.18762	31660.33282	33196.31507	31704.56752	33994.4066	33156.04179	1190.1				
01/04/2021	33153.21	34200.67	33153.21	33874.85	30784.20488	29097.98707	31722.71524	30665.47802	32405.59261	30958.69375	33211.0532	32317.67697	1219.12				
01/03/2021	31535.51	33171.37	30924.14	32981.55	29599.70232	28254.87816	30292.22048	29608.2408	31508.05392	30235.24432	32221.43641	31424.30074	2247.23				
01/02/2021	30211.91	31961.86	30211.91	30932.37	28937.48348	27582.46608	29960.30097	28924.26111	30676.39588	29598.83952	31717.50281	30627.16507	1979.24				
01/01/2021	30223.89	31188.38	29982.62	29982.62	28300.27022	26904.95737	29108.69193	28188.22126	30033.66381	29060.06134	30583.14562	29982.82734	1205.76				
01/12/2020	29823.92	30606.48	29823.92	30606.48	27459.09533	26207.30065	28234.76387	27267.75058	29456.30572	28573.26011	30971.91252	29984.50905	967.84				
01/11/2020	26925.05	30046.24	26925.05	29638.64	26272.683	25581.40376	26645.60773	26300.7373	28881.21858	28131.7373	29341.34249	28795.10685	3544.64				
01/10/2020	27816.9	28837.52	26501.6	26501.6	25952.49949	25233.76415	26366.16546	25555.86687	28298.70787	27756.99666	28636.44499	28248.87121	2335.92				
01/09/2020	28645.66	29100.5	26763.13	27781.7	25677.94924	24874.39647	26230.73092	25945.56827	28029.30181	27486.14106	28635.36997	28464.29743	2337.37				
01/08/2020	26664.4	28653.87	26664.4	28430.05	25135.35886	24472.62009	25698.33185	24860.40562	27493.70271	27214.56069	27770.23995	27827.22488	2225.55				
01/07/2020	25734.97	27005.84	25706.09	26428.32	24370.83829	24141.25071	24732.2637	24021.47939	26913.61906	27074.98967	26886.6099	26804.20981	1299.75				
01/06/2020	25475.02	27572.44	25015.55	25812.88	23703.21243	24026.45691	23758.4374	23312.69507	26867.50859	27155.67498	26767.3798	26721.80972	2556.89				
01/05/2020	23723.69	25548.27	23247.97	25383.11	23047.04365	24188.07916	22501.32479	21886.95275	26515.04289	27299.75817	25962.31959	26676.23965	2300.3				
01/04/2020	20943.51	24633.86	20943.51	24345.72	22946.58048	24758.59691	21754.67958	23232.58072	26998.42934	27692.11582	26376.36918	27390.1597	3690.35				
01/03/2020	26703.32	27090.86	18591.93	19197.16	23948.11572	25664.60512	22565.84916	24710.48185	28180.714	28038.9506	28118.8783	28409.95022	8498.93				
01/02/2020	28399.81	29551.42	25409.36	25409.36	26626.20857	26522.84393	26367.33691	26785.11453	28725.64101	27968.08158	29146.89673	28609.02208	4142.06				
01/01/2020	28868.8	29348.1	28256.03	28256.03	27234.63286	26471.17045	27670.17666	27170.46073	28732.75151	27589.30187	28742.37347	28231.14742	1092.07				
01/12/2019	27783.04	28645.26	27502.81	28538.44	26723.93429	26089.43925	27604.32332	26670.74481	27795.07727	27227.57705	28738.64694	27719.92138	1142.45				
01/11/2019	27347.36	28164	27347.36	28051.41	26334.49644	25772.19172	26665.83663	26257.16631	27369.9859	26943.82694	27826.03387	27303.19582	1117.77				
01/10/2019	26573.04	27186.69	26078.62	27046.23	25828.06465	25491.03937	25984.31326	25488.49598	26972.97885	26730.74746	27092.0675	26978.35777	1108.07				
01/09/2019	26118.02	27219.52	26118.02	26916.83	25207.78958	25322.52762	26890.00652	25716.6787	26866.12327	26609.63176	26997.44549	26864.65779	1101.05				
01/08/2019	26583.42	26583.42	25479.42	26403.28	25495.17047	25132.39659	25661.99304	25535.30808	26689.4249	26481.386	26775.37098	26781.85009	1384.85				
01/07/2019	26717.43	27359.16	26717.43	26864.27	25503.04571	24951.00966	25844.56608	25408.70874	26742.42736	26377.36655	26962.31297	26633.2927	759.2				
01/06/2019	24819.78	26753.17	24819.78	26599.96	24895.85356	24674.99163	24971.70216	24972.8514	26434.06104	26194.83615	26575.48393	26409.33643	1938.13				
01/05/2019	26430.14	26504.95	24815.04	24815.04	24993.89034	24564.56066	25123.62432	24974.00064	26274.50655	26075.22371	26397.79786	26243.18892	1777.87				
01/04/2019	26258.42	26656.39	26143.05	26592.91	24933.31552	24379.89582	24539.20864	24824.37695	26159.28483	25975.58229	26290.64572	26088.79999	727.71				
01/03/2019	26026.32	26026.32	24540.24	25928.68	24418.48827	24073.18597	24721.36728	24216.54526	25910.73225	25883.73102	25924.90145	25886.51425	576.08				
01/02/2019	25063.89	26091.95	25053.11	25916	23907.55241	23900.55482	24992.49457	23711.72324	25892.93837	25870.2304	25823.4289	25848.12705	1092.28				
01/01/2019	23346.24	25014.86	22686.22	24999.67	23327.27362	23899.55603	22931.87913	23430.95191	25738.43255	25878.87642	25555.01579	25872.7712	2328.64				
01/12/2018	25826.43	25826.43	21792.2	23237.46	23647.8063	24185.97213	23177.53827	23930.02469	26092.71883	25951.59836	26095.17159	26190.52662	4034.23				
01/11/2018	25380.74	26191.22	24285.95	25538.46	24575.60064	24454.64563	24562.87654	24682.51111	26225.86324	25881.03812	26365.93137	26285.8165	1905.27				
01/10/2018	26651.21	26828.39	24442.92	25115.76	24720.42596	24394.16813	24839.80307	24780.14567	26243.18487	25708.62556	26536.60635	26207.85012	2385.47				
01/09/2018	25952.48	26743.5	25857.07	26458.31	24859.17894	24231.03921	25236.68614	24674.48827	25950.5823	25441.34591	26247.2527	25979.0989	886.43				
01/08/2018	25333.82	26124.57	25162.41	25964.82	24360.23341	23916.96935	24616.30228	24292.29041	25554.12345	25186.72772	25746.14539	25513.36507	962.16				
01/07/2018	24307.18	25527.07	24174.82	25415.19	23959.14511	23695.33732	24070.19457	23968.27853	25268.90017	25003.02985	25367.72079	25280.58475	1352.25				
01/06/2018	24635.21	25322.31	24117.59	24271.41	23851.30767	23563.43342	23965.56914	23866.3625	25139.81526	24870.09469	25139.81526	25193.44872	1204.72				
01/05/2018																	

US30Roll, MN, 33876.10 35384.60 32341.60 34796.60 3749550



1 Mar 2022	
MA(3)	35828.274
MA(5)	35919.689
MA(3)	32620.153
MA(5)	32871.827
Stoch(8,3,3)	28.55
Signal	44.65
Stoch(14,3,3)	70.69
Signal	78.25
Stoch(34,3,3)	87.67
Signal	90.41
ADX(34)	41.28
+DI	22.72
-DI	10.90

36334.00
36083.41

35220.50
34799.60

34107.00

32993.50

31880.00

30951.10
30766.50

29653.00

28539.50

27426.00

26312.50

25199.00

24085.50

22972.00

21858.50

20745.00

19631.50

18518.00

17529.70

16291.00

15177.50

29 Feb 2016

28 Feb 2017

28 Feb 2018

28 Feb 2019

1 Dec 2019

1 Dec 2020

201 Mar 2022 00

US30Roll, W1, 33579.10 34179.60 33103.10 33557.60 1056355



27 Dec 2020 21 Mar 2021 13 Jun 2021 5 Sep 2021 28 Nov 2021 27 Feb 2022 15 May 2022

W1

LSE_JUP, 3M ANALYSIS

time	open	high	low	close	EMA5L	Smoothing Line	EMA3L	Smoothing Line	EMA3,5L	SMTLL	EMA5H	Smoothing Line	EMA3H	Smoothing Line	ATR	EMA3,5H	SMTLH
01/04/2022	208	216.2	149.89999	154.4	192.9414757	220.7663874	175.6328207	197.9257727	↓	↓	264.5129891	295.7777679	247.1380004	267.6724769	66.30001	↓	↓
04/01/2022	262	269	165.2	206.60001	214.4622186	234.6788433	201.3656514	220.2187246	↓	↓	288.6694836	311.4101573	278.0760007	288.2069535	103.8	↓	↓
01/10/2021	247.8	270	231.8	256.39999	239.0933279	244.7871556	237.5313027	239.0717979	↓	↓	298.5042254	322.7804941	287.1520014	298.3379062	38.2	↓	↓
01/07/2021	283.79999	300	239.8	250	242.7399918	247.6340695	243.2626054	240.6122931	↑	↓	312.7563381	334.9186285	304.3040029	309.523811	60.2	↓	↓
01/04/2021	281	306.79999	254.60001	282	244.2099878	250.0811083	246.7252108	237.9619809	↑	↓	319.1345072	345.9997736	308.6080058	314.7436192	52.19998	↓	↓
04/01/2021	290.20001	310	265	278.60001	239.0149767	253.0166686	238.8504116	229.1987509	↑	↓	325.3017658	359.4324068	310.4160216	320.8792326	45	↓	↓
01/10/2020	226.5123	310.79999	221.14	282.39999	226.022465	260.0175145	212.7008233	219.5470902	↓	↓	332.9526487	376.4977274	310.8320432	331.3424436	89.65999	↓	↓
01/07/2020	250	267.20001	197.3	224	228.4636975	277.0150393	204.2616465	226.3933572	↓	↓	344.028978	398.2702667	310.8640964	351.852844	69.90001	↓	↓
01/04/2020	204.8	277	181.10001	256.20001	244.0455462	301.2907102	211.223293	248.525068	↓	↓	382.443462	425.3909111	354.5281827	392.8415916	95.89999	↓	↓
02/01/2020	409.39999	437.79999	161.64999	200	275.5183143	329.9132922	241.346576	285.8268429	↓	↓	435.1651931	446.8646356	432.0563655	431.1550005	276.15	↓	↓
01/10/2019	353.29999	423.29999	310.29999	409.60001	332.4524765	357.1107811	321.0431621	330.3071098	↓	↓	433.8477946	452.7143568	426.3127409	430.2536356	113	↓	↓
01/07/2019	426.5	435	328.39999	355.39999	343.5287197	369.4399334	331.7863342	339.5710575	↓	↓	439.1216969	462.1476379	429.3254919	434.1945302	106.60001	↓	↓
01/04/2019	363.89999	431.89999	351.10001	422.5	351.0930846	382.3955403	335.1726783	347.3557807	↓	↓	441.1825454	473.6606085	423.6509838	439.0635685	80.79998	↓	↓
02/01/2019	290.79999	375.29999	286.5	361.79999	351.0896219	398.0467682	319.2453467	359.5388831	↓	↓	445.823823	489.89964	415.4019776	454.4761532	88.79999	↓	↓
01/10/2018	406.10001	409	274.10001	295.20001	383.3844328	421.5253413	351.9906934	399.8324196	↓	↓	481.0857396	511.9375485	455.5039652	493.5503289	134.89999	↓	↓
02/07/2018	442.60001	454.5	399.60001	405.29999	438.0266442	440.5957956	429.8813767	447.6741458	↓	↑	517.1286093	527.363453	502.0079303	531.5966926	54.89999	↓	↑
03/04/2018	468.10001	490.70001	437.48999	446	457.2399613	441.8803713	460.1627434	465.4669149	↑	↑	548.442914	532.4808748	549.5158606	561.185455	53.21002	↑	↑
02/01/2018	623.40002	638.79999	467.29999	471.60001	467.1149469	434.2005763	482.8354969	470.7710864	↑	↑	577.314366	524.4998552	608.3317113	572.8550493	171.5	↑	↑
02/10/2017	553	631.5	547.5	628.5	467.0224254	417.743391	498.3710038	458.7066759	↑	↑	546.571554	498.0925997	577.8634325	537.3783873	84	↑	↑
03/07/2017	505	565	495	552	426.7836381	393.1038739	449.2420076	419.042348	↑	↑	504.107331	473.8531226	524.2268651	496.893342	70	↑	↑
03/04/2017	429.5	511	424.60001	505	392.6754572	376.2639917	403.4840152	388.8426883	↑	↑	473.6609966	458.7260184	483.4537301	469.5598189	86.39999	↑	↑
03/01/2017	454.39999	454.39999	388.89999	426	376.7131807	368.058259	382.3680204	374.2013615	↑	↑	454.9914948	451.2585293	455.9074603	455.6659077	65.5	↑	↑
03/10/2016	426.20001	464.70001	410.10001	443.60001	370.6197761	363.7307981	375.8360507	366.0347026	↑	↑	455.2872473	449.3920465	457.4149305	455.4243552	54.6	↑	↑
01/07/2016	369.60001	445.70001	324.60001	425.39999	350.8796592	360.2863092	341.5720915	356.2333545	↓	↓	450.5808659	446.4444461	450.1298511	453.4337799	121.1	↓	↑
01/04/2016	405.60001	448.70001	336.10001	365.60001	364.0194837	364.9896342	358.5441729	370.8946176	↓	↑	453.0212938	444.3762362	454.5596921	456.7377088	112.6	↑	↑
04/01/2016	446.39999	449.79999	359.70001	409.29999	377.9792206	365.4747094	380.9883359	383.2450622	↑	↑	455.1819357	440.0537074	460.4193742	458.9157255	92	↑	↑
01/10/2015	437.89999	481.29999	419.89999	451.70001	387.1188259	359.2224538	402.2766618	385.5017885	↑	↑	457.8729086	432.4895933	471.0387584	457.4120768	61.4	↑	↑
01/07/2015	447.60001	478.20001	399.20001	433.39999	370.7282439	345.2742677	384.6533335	368.7269152	↑	↑	446.1593679	419.7979356	460.7775268	443.7853952	79	↑	↑
01/04/2015	405.5	472.70001	405	445.70001	356.4923608	332.5472796	370.1066571	352.8004968	↑	↑	430.1390468	406.6172195	443.3550437	426.7932636	67.70001	↑	↑
02/01/2015	362.5	429.10001	338.785	409	332.2385412	320.574739	335.2133141	335.4943366	↑	↑	408.8585652	394.8563058	414.0100773	410.2314835	90.31501	↑	↑
01/10/2014	353.10001	376.5	313.70001	364.89999	328.9653118	314.7428379	331.6416282	335.775359	↑	↑	398.7378428	387.8551761	398.9201447	406.4528896	62.79999	↑	↑
01/07/2014	399.79999	419.20801	348.70001	355.60001	336.5979627	307.631601	349.5832465	339.9090898	↑	↑	409.8567642	382.4138428	421.3402893	413.9856345	70.508	↑	↑
01/04/2014	400.10001	430.70001	366.60001	399.5	330.546939	293.1484202	350.4664829	330.2349331	↑	↑	405.1811414	368.6923821	423.4725687	406.6309796	64.1	↑	↑
02/01/2014	388.29999	447.60001	357	400.79999	312.5204035	274.4491608	334.3329559	310.0033833	↑	↑	392.421707	350.4480024	416.2451274	389.7893906	90.60001	↑	↑
01/10/2013	368.39999	405.79999	350	385	290.2806052	255.4135394	311.6659118	285.6738107	↑	↑	364.8325556	329.4611501	384.8902447	363.3336538	55.79999	↑	↑
01/07/2013	289.39999	385.5	285.10001	367	260.4209078	237.9800065	273.3318236	259.6817096	↑	↑	344.3488384	311.7754473	363.9804995	341.7770628	100.39999	↑	↑

LSE_JUP, 1M ANALYSIS

time	open	high	low	close	EMA5L	Smoothing EMA3L	Smoothing EMA3,5L	SMTLL	EMA5H	Smoothing EMA3H	Smoothing ATR	EMA3,5H	SMTLH
01/06/2022	176.5	179.7	149.9	152.3	172.2177	193.1017	161.3966	172.3055	205.4384	229.4327	192.2057	206.4538	29.80001
03/05/2022	178	184	164.2	178	183.3766	203.5437	172.8931	183.2144	218.3075	241.4299	204.7114	220.7019	19.8
01/04/2022	208	216.2	175	178.2	192.9649	213.6272	181.5862	193.5357	235.4613	252.9911	225.4227	236.6925	41.2
01/03/2022	213	216.6	165.2	206.6	201.9473	223.9584	188.1725	205.4852	245.0919	261.756	234.6455	247.9623	51.40001
01/02/2022	234	236.6	192.3	210	220.321	234.9639	211.145	222.798	259.3379	270.088	252.6909	261.2791	44.30001
04/01/2022	262	269	225	229.6	234.3315	242.2854	229.99	234.4509	270.7069	275.4631	268.7818	269.8673	44
01/12/2021	237.4	267.6	233.2	256.4	238.9973	246.2623	234.9799	238.9119	271.5603	277.8411	268.5637	270.9527	34.40001
01/11/2021	250	270	232.2	235.8	241.8959	249.8948	236.7599	242.8439	273.5405	280.9816	269.5273	273.3417	37.8
01/10/2021	247.8	258.4	231.8	249.4	246.7438	253.8943	241.3197	248.9279	275.3107	284.7021	269.0547	277.156	26.59999
01/09/2021	269.6	272	239.8	250	254.2158	257.4695	250.8394	256.5361	283.766	289.3978	279.7094	285.2574	32.2
02/08/2021	275.8	280.2	260	267	261.4237	259.0963	261.8788	262.2328	289.649	292.2137	287.4188	290.8054	20.20001
01/07/2021	283.8	300	265	270.4	262.1355	257.9326	263.7576	262.5867	294.3736	293.4961	294.6376	294.1919	35
01/06/2021	279	284	265.6	282	260.7032	255.8312	262.5153	261.4158	291.5604	293.0573	289.2752	293.7462	18.39999
04/05/2021	263	284	257.804	277.6	258.2548	253.3952	259.4305	260.3163	295.3405	293.8058	294.5504	298.2173	26.19601
01/04/2021	281	306.8	254.6	258.4	258.4802	250.9654	261.0571	261.2021	301.0108	293.0385	305.1009	301.8841	52.19998
01/03/2021	296	303.2	265	278.6	260.4203	247.2079	267.5142	261.3472	298.1162	289.0524	303.4018	298.6672	38.20001
01/02/2021	287.2	309.4	284.2	295.4	258.1305	240.6017	270.0284	255.1802	295.5743	284.5204	303.6036	293.9327	25.19998
04/01/2021	290.2	310	278.6	286.4	245.0958	231.8373	255.8568	240.3319	288.6614	278.9935	297.8072	284.2617	31.39999
01/12/2020	245.8	310.8	245	282.4	228.3436	225.2081	233.1136	224.807	277.9922	274.1595	285.6144	270.7163	68.19998
02/11/2020	232	275.4	229.8	242.6	220.0154	223.6404	221.2273	216.5005	261.5882	272.2432	260.4287	255.8182	45.59999
01/10/2020	226.5123	249	221.14	232.2	215.1232	225.4528	212.6545	211.7736	254.6824	277.5707	245.4575	251.2076	27.86
01/09/2020	210	227	197.3	224	212.1147	230.6176	204.169	210.8928	257.5235	289.0149	241.915	256.9577	29.7
03/08/2020	233.2	239.2204	200.6	209.6	199.5221	239.8691	211.0381	217.6165	272.7853	304.7606	256.8299	272.0004	38.62039
01/07/2020	250	267.2	221	226.8	228.9832	250.0426	221.4761	224.1949	289.5678	320.7482	274.4395	287.1708	46.20001
01/06/2020	245.2	277	233	256.2	232.9748	260.5723	221.9523	226.9137	300.7516	336.3385	281.6789	299.9022	44
01/05/2020	223.8	265.8	208.6	250.2	232.9622	274.3711	210.9045	231.8751	312.6275	354.1319	286.3578	318.1255	57.19998
01/04/2020	204.8	238.8	181.1	218.6	245.1432	295.0755	213.2091	252.8457	336.0412	374.8841	306.9156	349.8932	57.69999
02/03/2020	307.5	327	161.65	200	277.1648	320.0416	245.3181	292.4823	384.6618	394.3055	375.0312	392.8709	165.35
03/02/2020	383.8	437.8	297.3	300	334.9223	341.4801	328.9863	339.6465	413.4927	399.1274	423.0624	410.7106	140.5
02/01/2020	409.4	417.8	375.9	385.6	353.7334	344.7589	360.6726	350.3068	401.3391	391.9447	408.3249	398.3587	41.9
02/12/2019	362.6	423.3	358.2	409.6	342.6501	340.2717	345.4452	339.9409	393.1086	387.2475	398.8498	388.3925	65.09998
01/11/2019	346.6	378.35	339	364.3	334.8751	339.0825	332.6904	334.4366	378.0129	384.317	374.3996	377.9352	39.35001
01/10/2019	353.3	356.947	310.3	342.6	332.8127	341.1863	326.3808	336.1829	377.8443	387.469	370.4491	381.4708	46.647
02/09/2019	343	371.1	339.4	355.4	344.069	345.373	342.4615	345.985	388.293	392.2813	383.9512	392.4926	31.70002
01/08/2019	370.5	373.2	328.4	341.7	346.4036	346.025	345.5231	349.5085	396.8895	394.2755	396.8025	401.0339	45.4
01/07/2019	426.5	435	373.7	373.8	355.4054	354.8358	362.6462	353.4939	408.7343	392.9685	420.405	405.2652	61.29999
03/06/2019	366.6	431.9	357.1	422.5	346.258	341.051	351.5924	344.3416	395.6014	385.0856	405.8099	390.1255	74.79998
01/05/2019	375.2	378.5	351.1	368	340.8371	338.4475	346.0848	337.0908	377.4521	379.8277	379.7188	374.4411	27.39999
01/04/2019	363.9	402.4	362.289	375.3	335.7056	337.2527	341.0696	328.0969	376.9282	381.0155	380.9397	369.1623	40.6
01/03/2019	345	375.3	334.8	361.8	322.4139	338.0262	319.8503	315.1241	364.1923	383.0592	359.4794	357.3849	40.5
01/02/2019	329.9	339.9	313.7	338.7	316.2208	345.8324	304.9006	310.3979	358.6384	392.4926	343.6587	355.2905	26.19998
02/01/2019	290.8	335.3	286.5	327.4	317.4812	360.6382	296.1011	315.8953	368.0076	409.4197	347.4175	366.9223	48.79999
03/12/2018	329.3	333.4	274.1	295.2	332.9718	382.2166	305.7022	335.6894	384.3615	430.1257	359.535	386.4271	59.29998
01/11/2018	337.5	346.6	309	321.5	362.4077	406.8391	337.3045	365.6766	409.8422	453.0078	385.6699	413.3193	37.60001
01/10/2018	406.1	409	320.9	337	389.1115	429.0548	365.6089	394.0487	441.4633	474.5906	424.7398	440.9688	88.10001
03/09/2018	422.4	425.8	399.6	405.3	423.2172	449.0264	410.3179	422.4884	457.695	491.1543	440.4796	457.1977	26.19998
01/08/2018	435.7	437.5	408.4	419.2	435.0258	461.9311	421.0357	434.6589	473.6425	507.8839	455.1593	473.9158	29.60001
02/07/2018	442.6	454.5	419.7	438	448.3387	475.3837	433.6715	448.2821	491.7137	525.0047	472.8186	492.6723	34.79999
01/06/2018	456.8	473.4	437.49	446	462.6581	488.9061	447.643	462.8926	510.3205	541.6502	491.1372	512.5261	35.91
01/05/2018	455.5	490.7	445.1	453.9	475.2422	502.0301	457.796	478.1422	528.7808	557.315	508.8744	533.9149	45.6
03/04/2018	468.1	483.4	438.4	455.5	490.3133	515.4241	470.492	498.4885	547.8212	571.5821	527.0488	558.9555	45
01/03/2018	511.4	527.8	467.3	471.6	516.2699	527.9795	502.584	526.485	580.0317	583.4626	570.6976	590.8622	60.5
01/02/2018	594	602.2	500	512.6	540.7549	533.8344	537.8679	550.3859	606.1476	585.178	613.5951	611.0268	102.2
02/01/2018	623.4	638.8	581.4	591.6	561.1323	530.3741	575.7358	562.904	608.1214	574.6932	624.9902	608.4585	57.39997
01/12/2017	598	631.5	590	628.5	550.9984	514.995	570.0717	550.0721	592.7822	557.9791	611.1805	591.9267	41.5
01/11/2017	595	606.5	572.5	598.5	531.4977	496.9933	550.1433	530.0726	573.4232	540.5776	590.8609	572.6729	34
02/10/2017	553	605	547.5	594.5	510.9665	479.7411	527.7866	510.0019	556.8848	524.1548	575.2218	554.4849	57.5
01/09/2017	538	553.5	523	552	492.7447	464.1134	508.0732	492.2172	532.8273	507.7898	545.4437	533.748	30.5
01/08/2017	535	544	509	536.5	477.6171	449.7978	493.1464	476.3611	522.4909	495.2711	537.3874	522.0522	35
03/07/2017	505	565	495	534	461.9256	435.8881	477.2928	459.5758	511.7363	481.6612	530.7748	506.7171	70
01/06/2017	495.7	511	478	505	445.3884	422.8693	459.5857	441.8588	485.1045	466.6236	496.5495	482.6594	33
02/05/2017	474.1	498.8	469.6	493.6	429.0826	411.6098	441.1713	424.1319	472.1568	457.3832	482.099	468.7693	29.19998
03/04/2017	429.5	486.4	424.6	474.6	408.824	402.8734	412.7426	407.0925	458.8351	449.9964	465.3981	455.4396	61.79998
01/03/2017	419.1	445	402.6	426	400.9359	399.8981	400.8852	401.4423	445.0527	445.5771	444.3962	445.481	42.39999
01/02/2017	402.6	436.5	396.9	419.3	400.1039	399.3792	399.1705	401.9994	445.0791	445.8393	443.7924	446.5659	39.60001
03/01/2017	454.4	454.4	388.9	401.5	401.7058	399.0168	401.441	404.8283	449.3686	446.2193	451.0847	449.3394	64.5
01/12/2016	429.6	445.3	418.1	443.6	408.1088	397.6723	413.982	408.2155	446.853	444.6447	447.7695	447.5941	27.19998
01/11/2016	433.8	448.4	410.1	429.5	403.1132	392.454	409.8639	402.4491	447.6294	443.5406	450.239	447.4186	38.29998
03/10/2016	426.2	464.7	425.8	431.7	399.6197	387.1244	409.6279	395.0342	447.2442	441.4961	452.0781	444.5982	39.30002
01/09/2016	424.8	445.7	415.88	425.4	386.5296	380.8768	393.4557	380.4406	438.5162	438.6221	439.4561	437.1183	29.82001
01/08/2016	428.8	433.2	395.86	419.5	371.85								