

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE

Code-097741

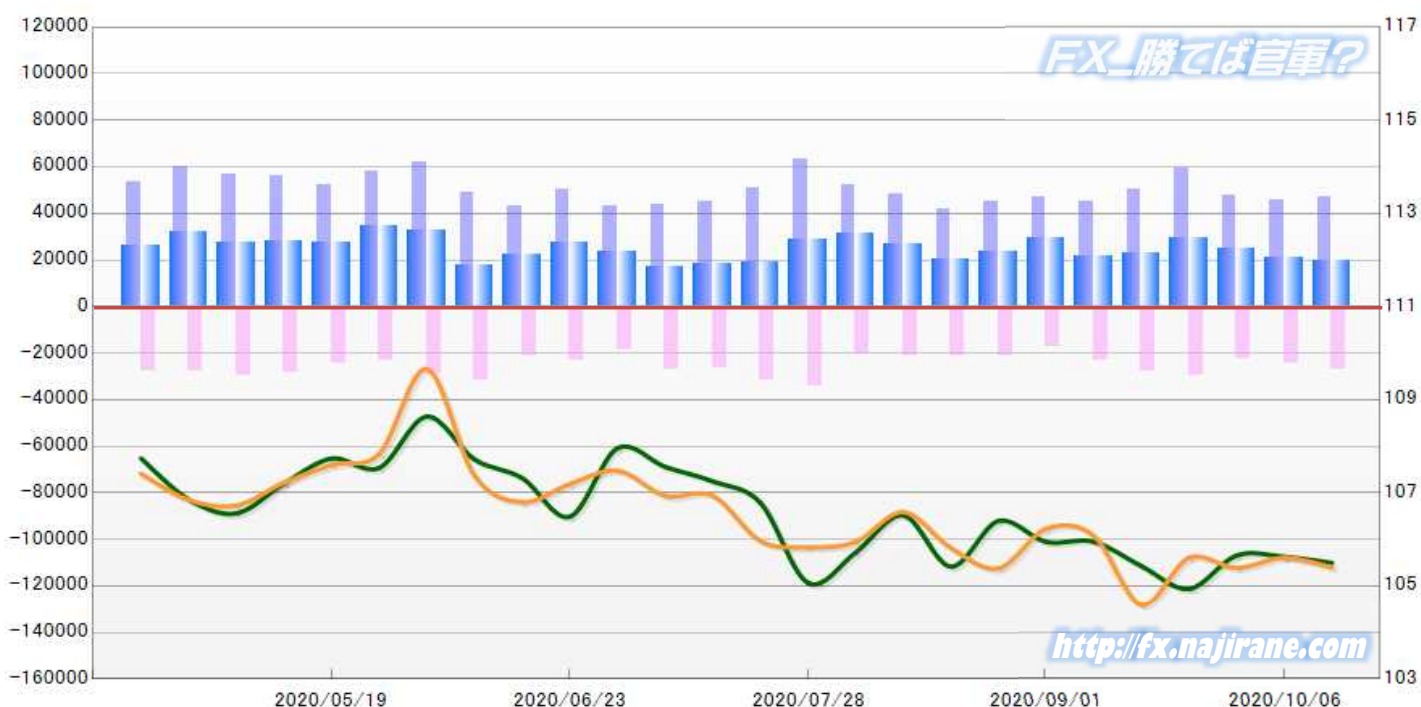
2020/04/21 ~ 2020/10/13

2020/10/16 NYクローズ時公表値

Report_Date	Non Commercial Positions												火曜日 引け値	金曜日 引け値
	Long	増減	増減(%)	Short	増減	増減(%)	売り越し	増減	増減(%)	売買計	増減	増減(%)		
2020/10/13	47245	1466	3.2%	27269	2592	10.5%	-19976	-1126	-5.3%	74514	4058	5.8%	105.50	105.40
2020/10/06	45779	-1756	-3.7%	24677	1931	8.5%	-21102	-3687	-14.9%	70456	175	0.2%	105.63	105.61
2020/09/29	47535	-11498	-19.5%	22746	-6706	-22.8%	-24789	-4792	-16.2%	70281	-18204	-20.6%	105.66	105.39
2020/09/22	59033	8673	17.2%	29452	1981	7.2%	-29581	6692	29.2%	88485	10654	13.7%	104.94	105.61
2020/09/15	50360	5510	12.3%	27471	4363	18.9%	-22889	1147	5.3%	77831	9873	14.5%	105.43	104.59
2020/09/08	44850	-1804	-3.9%	23108	6058	35.5%	-21742	-7862	-26.6%	67958	4254	6.7%	105.95	106.08
2020/09/01	46654	1676	3.7%	17050	-4312	-20.2%	-29604	5988	25.4%	63704	-2636	-4.0%	105.95	106.23
2020/08/25	44978	3261	7.8%	21362	229	1.1%	-23616	3032	14.7%	66340	3490	5.6%	106.40	105.38
2020/08/18	41717	-6441	-13.4%	21133	-9	0.0%	-20584	-6432	-23.8%	62850	-6450	-9.3%	105.42	105.82
2020/08/11	48158	-3915	-7.5%	21142	498	2.4%	-27016	-4413	-14.0%	69300	-3417	-4.7%	106.52	106.59
2020/08/04	52073	-10851	-17.2%	20644	-13773	-40.0%	-31429	2922	10.3%	72717	-24624	-25.3%	105.72	105.95
2020/07/28	62924	12070	23.7%	34417	2870	9.1%	-28507	9200	47.7%	97341	14940	18.1%	105.07	105.83
2020/07/21	50854	5743	12.7%	31547	4762	17.8%	-19307	981	5.4%	82401	10505	14.6%	106.79	105.97
2020/07/14	45111	1068	2.4%	26785	-446	-1.6%	-18326	1514	9.0%	71896	622	0.9%	107.25	106.94
2020/07/07	44043	1288	3.0%	27231	8337	44.1%	-16812	-7049	-29.5%	71274	9625	15.6%	107.56	106.94
2020/06/30	42755	-7735	-15.3%	18894	-4138	-18.0%	-23861	-3597	-13.1%	61649	-11873	-16.1%	107.96	107.48
2020/06/23	50490	7364	17.1%	23032	2016	9.6%	-27458	5348	24.2%	73522	9380	14.6%	106.49	107.19
2020/06/16	43126	-5736	-11.7%	21016	-10384	-33.1%	-22110	4648	26.6%	64142	-16120	-20.1%	107.32	106.80
2020/06/09	48862	-13096	-21.1%	31400	2021	6.9%	-17462	-15117	-46.4%	80262	-11075	-12.1%	107.72	107.37
2020/06/02	61958	4085	7.1%	29379	6113	26.3%	-32579	-2028	-5.9%	91337	10198	12.6%	108.64	109.66
2020/05/26	57873	5835	11.2%	23266	-1302	-5.3%	-34607	7137	26.0%	81139	4533	5.9%	107.54	107.84
2020/05/19	52038	-4269	-7.6%	24568	-3802	-13.4%	-27470	-467	-1.7%	76606	-8071	-9.5%	107.74	107.60
2020/05/12	56307	-327	-0.6%	28370	-1050	-3.6%	-27937	723	2.7%	84677	-1377	-1.6%	107.20	107.22
2020/05/05	56634	-3328	-5.6%	29420	1784	6.5%	-27214	-5112	-15.8%	86054	-1544	-1.8%	106.56	106.73
2020/04/28	59962	6232	11.6%	27636	-68	-0.2%	-32326	6300	24.2%	87598	6164	7.6%	106.86	106.85
2020/04/21	53730			27704			-26026			81434			107.74	107.41

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

— 金曜終値 — 火曜終値 — Short枚数 — Long枚数 ■ 売り越し or 買い越し枚数



EURO FX - CHICAGO MERCANTILE EXCHANGE

Code-099741

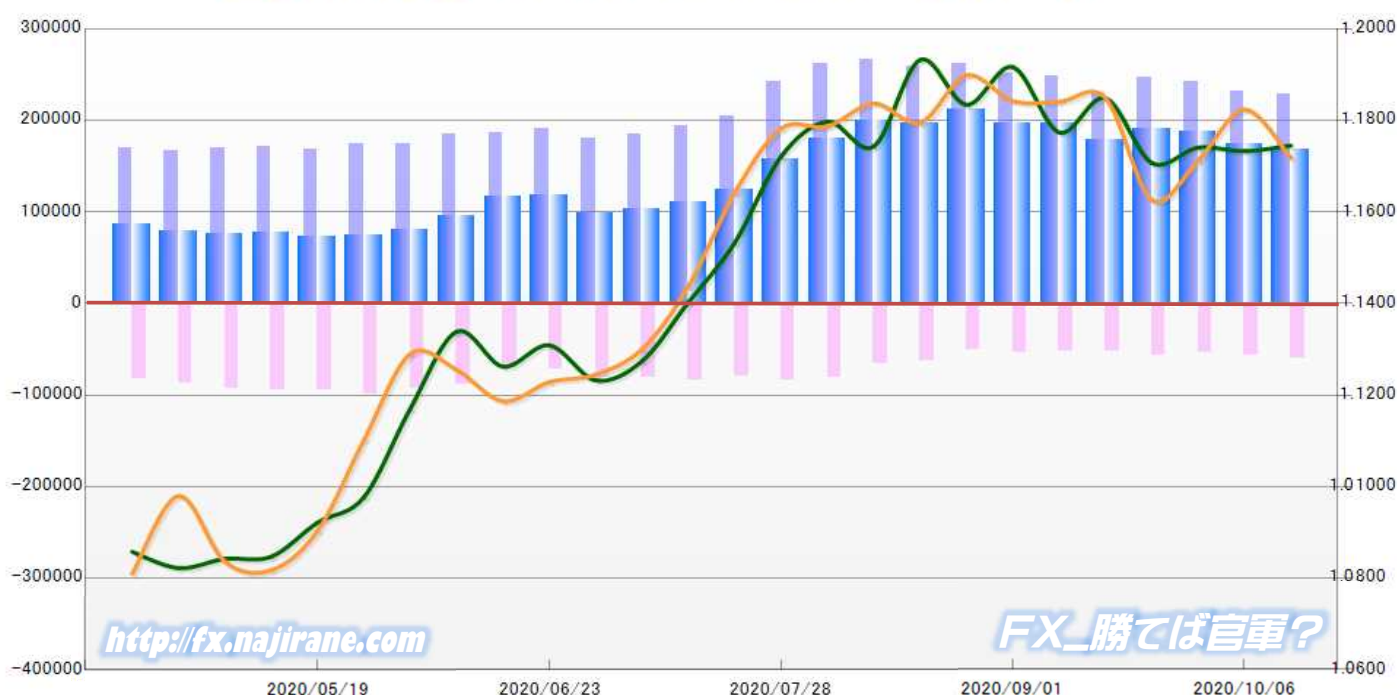
2020/04/21 ~ 2020/10/13

2020/10/16 NYクローズ時公表値

Report_Date	Non Commercial Positions											火曜日 引け値	金曜日 引け値	
	Long	増減		Short	増減		売り越し	増減		売買計	増減			
2020/10/13	228295	-3074	-1.3%	59658	2597	4.6%	-168637	-5671	-3.3%	287953	-477	-0.2%	1.1745	1.1718
2020/10/06	231369	-10598	-4.4%	57061	3210	6.0%	-174308	-13808	-7.3%	288430	-7388	-2.5%	1.1733	1.1824
2020/09/29	241967	-5082	-2.1%	53851	-2376	-4.2%	-188116	-2706	-1.4%	295818	-7458	-2.5%	1.1741	1.1712
2020/09/22	247049	16354	7.1%	56227	4108	7.9%	-190822	12246	6.9%	303276	20462	7.2%	1.1707	1.1626
2020/09/15	230695	-17988	-7.2%	52119	250	0.5%	-178576	-18238	-9.3%	282814	-17738	-5.9%	1.1849	1.1849
2020/09/08	248683	-2184	-0.9%	51869	-2251	-4.2%	-196814	67	0.0%	300552	-4435	-1.5%	1.1774	1.1841
2020/09/01	250867	-11194	-4.3%	54120	3811	7.6%	-196747	-15005	-7.1%	304987	-7383	-2.4%	1.1917	1.1842
2020/08/25	262061	2817	1.1%	50309	-11992	-19.2%	-211752	14809	7.5%	312370	-9175	-2.9%	1.1834	1.1899
2020/08/18	259244	-6834	-2.6%	62301	-4026	-6.1%	-196943	-2808	-1.4%	321545	-10860	-3.3%	1.1932	1.1795
2020/08/11	266078	3969	1.5%	66327	-15134	-18.6%	-199751	19103	10.6%	332405	-11165	-3.2%	1.1743	1.1837
2020/08/04	262109	19982	8.3%	81461	-3107	-3.7%	-180648	23089	14.7%	343570	16875	5.2%	1.1797	1.1787
2020/07/28	242127	37942	18.6%	84568	5430	6.9%	-157559	32512	26.0%	326695	43372	15.3%	1.1721	1.1782
2020/07/21	204185	9933	5.1%	79138	-4202	-5.0%	-125047	14135	12.7%	283323	5731	2.1%	1.1533	1.1642
2020/07/14	194252	9093	4.9%	83340	1778	2.2%	-110912	7315	7.1%	277592	10871	4.1%	1.1402	1.1437
2020/07/07	185159	4772	2.6%	81562	130	0.2%	-103597	4642	4.7%	266721	4902	1.9%	1.1274	1.1300
2020/06/30	180387	-10429	-5.5%	81432	9064	12.5%	-98955	-19493	-16.5%	261819	-1365	-0.5%	1.1232	1.1245
2020/06/23	190816	3696	2.0%	72368	2380	3.4%	-118448	1316	1.1%	263184	6076	2.4%	1.1309	1.1228
2020/06/16	187120	2451	1.3%	69988	-19032	-21.4%	-117132	21483	22.5%	257108	-16581	-6.1%	1.1262	1.1187
2020/06/09	184669	10257	5.9%	89020	-4152	-4.5%	-95649	14409	17.7%	273689	6105	2.3%	1.1338	1.1255
2020/06/02	174412	-622	-0.4%	93172	-6640	-6.7%	-81240	6018	8.0%	267584	-7262	-2.6%	1.1170	1.1290
2020/05/26	175034	7278	4.3%	99812	4618	4.9%	-75222	2660	3.7%	274846	11896	4.5%	1.0977	1.1102
2020/05/19	167756	-4224	-2.5%	95194	1354	1.4%	-72562	-5578	-7.1%	262950	-2870	-1.1%	1.0921	1.0903
2020/05/12	171980	2708	1.6%	93840	867	0.9%	-78140	1841	2.4%	265820	3575	1.4%	1.0847	1.0818
2020/05/05	169272	2008	1.2%	92973	5390	6.2%	-76299	-3382	-4.2%	262245	7398	2.9%	1.0842	1.0836
2020/04/28	167264	-3114	-1.8%	87583	4423	5.3%	-79681	-7537	-8.6%	254847	1309	0.5%	1.0822	1.0980
2020/04/21	170378			83160			-87218			253538			1.0858	1.0810

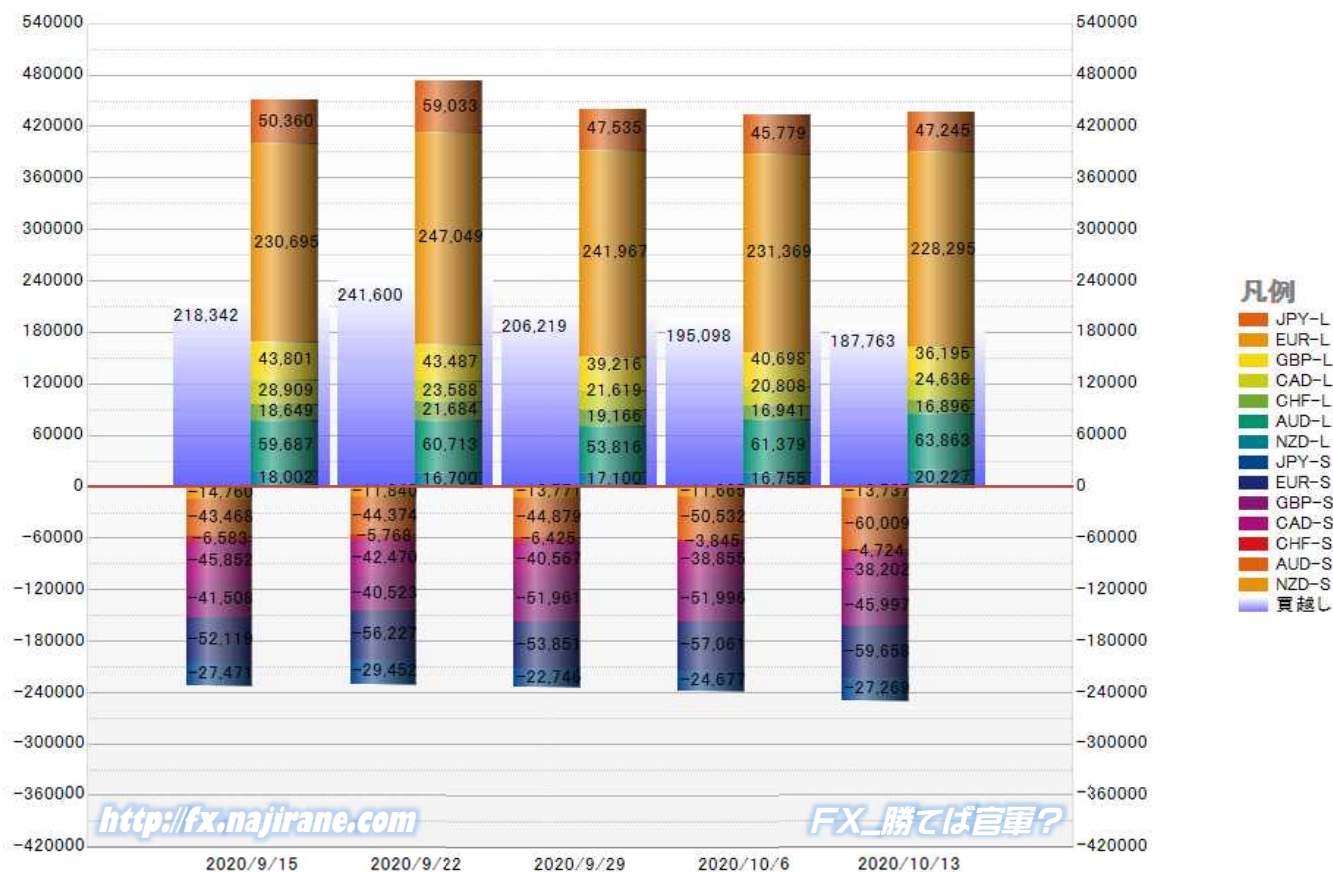
EURO FX - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

— 金曜締め最終値 — 火曜締め最終値 — Short枚数 — Long枚数 — 売り越し or 買い越し枚数



	2020/09/15			2020/09/22			2020/09/29			2020/10/06			2020/10/13		
	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し
JPY	50360	27471	-22889	59033	29452	-29581	47535	22746	-24789	45779	24677	-21102	47245	27269	-19976
	前週比 枚数増減 (枚)			8673	1981	6692	-11498	-6706	-4792	-1756	1931	-3687	1466	2592	-1126
	前週比 枚数増減 (%)			17.2%	7.2%	29.2%	-19.5%	-22.8%	-16.2%	-3.7%	8.5%	-14.9%	3.2%	10.5%	-5.3%
EUR	230695	52119	-178576	247049	56227	-190822	241967	53851	-188116	231369	57061	-174308	228295	59658	-168637
	前週比 枚数増減 (枚)			16354	4108	12246	-5082	-2376	-2706	-10598	3210	-13808	-3074	2597	-5671
	前週比 枚数増減 (%)			7.1%	7.9%	6.9%	-2.1%	-4.2%	-1.4%	-4.4%	6.0%	-7.3%	-1.3%	4.6%	-3.3%
GBP	43801	41508	-2293	43487	40523	-2964	39216	51961	12745	40698	51996	11298	36195	45997	9802
	前週比 枚数増減 (枚)			-314	-985	671	-4271	11438	15709	1482	35	-1447	-4503	-5999	-1496
	前週比 枚数増減 (%)			-0.7%	-2.4%	29.3%	-9.8%	28.2%	530.0%	3.8%	0.1%	-11.4%	-11.1%	-11.5%	-13.2%
AUD	59687	43468	-16219	60713	44374	-16339	53816	44879	-8937	61379	50532	-10847	63863	60009	-3854
	前週比 枚数増減 (枚)			1026	906	120	-6897	505	-7402	7563	5653	1910	2484	9477	-6993
	前週比 枚数増減 (%)			1.7%	2.1%	0.7%	-11.4%	1.1%	-45.3%	14.1%	12.6%	21.4%	4.0%	18.8%	-64.5%
CAD	28909	45852	16943	23588	42470	18882	21619	40567	18948	20808	38855	18047	24638	38202	13564
	前週比 枚数増減 (枚)			-5321	-3382	1939	-1969	-1903	66	-811	-1712	-901	3830	-653	-4483
	前週比 枚数増減 (%)			-18.4%	-7.4%	11.4%	-8.3%	-4.5%	0.3%	-3.8%	-4.2%	-4.8%	18.4%	-1.7%	-24.8%
CHF	18649	6583	-12066	21684	5768	-15916	19166	6425	-12741	16941	3845	-13096	16896	4724	-12172
	前週比 枚数増減 (枚)			3035	-815	3850	-2518	657	-3175	-2225	-2580	355	-45	879	-924
	前週比 枚数増減 (%)			16.3%	-12.4%	31.9%	-11.6%	11.4%	-19.9%	-11.6%	-40.2%	2.8%	-0.3%	22.9%	-7.1%
NZD	18002	14760	-3242	16700	11840	-4860	17100	13771	-3329	16755	11665	-5090	20227	13737	-6490
	前週比 枚数増減 (枚)			-1302	-2920	1618	400	1931	-1531	-345	-2106	1761	3472	2072	1400
	前週比 枚数増減 (%)			-7.2%	-19.8%	49.9%	2.4%	16.3%	-31.5%	-2.0%	-15.3%	52.9%	20.7%	17.8%	27.5%
MXN	56478	30007	-26471	59484	32834	-26650	43334	30698	-12636	51201	29859	-21342	51329	28851	-22478
	前週比 枚数増減 (枚)			3006	2827	179	-16150	-2136	-14014	7867	-839	8706	128	-1008	1136
	前週比 枚数増減 (%)			5.3%	9.4%	0.7%	-27.2%	-6.5%	-52.6%	18.2%	-2.7%	68.9%	0.2%	-3.4%	5.3%
Total All 8	506581	261768	-244813	531738	263488	-268250	483753	264898	-218855	484930	268490	-216440	488688	278447	-210241
	前週比 枚数増減 (枚)			25157	1720	23437	-47985	1410	-49395	1177	3592	-2415	3758	9957	-6199
	前週比 枚数増減 (%)			5.0%	0.7%	9.6%	-9.0%	0.5%	-18.4%	0.2%	1.4%	-1.1%	0.8%	3.7%	-2.9%
Total 7 (MXN除)	450103	231761	-218342	472254	230654	-241600	440419	234200	-206219	433729	238631	-195098	437359	249596	-187763
	前週比 枚数増減 (枚)			22151	-1107	23258	-31835	3546	-35381	-6690	4431	-11121	3630	10965	-7335
	前週比 枚数増減 (%)			4.9%	-0.5%	10.7%	-6.7%	1.5%	-14.6%	-1.5%	1.9%	-5.4%	0.8%	4.6%	-3.8%

### 直近5週 CFTC IMM主要7通貨の構成

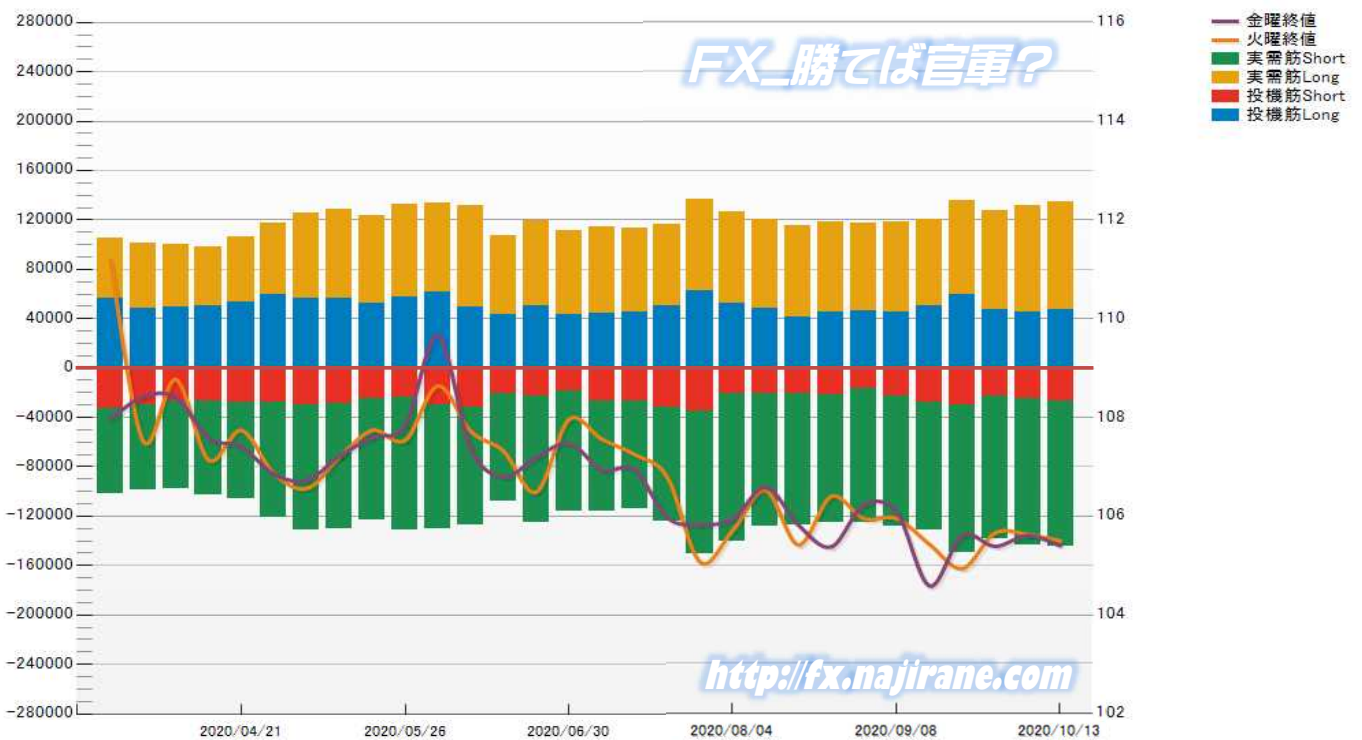


JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

Code-097741  
2020/10/16 公表値

Date	投機筋集計				実需筋集計				投機筋+実需筋合計				ドル円終値	
	円買い	円売り	売り越し	売買計	円買い	円売り	売り越し	売買計	円買い	円売り	売り越し	売買計	火曜締め	金曜締め
2020/10/13	47245	27269	-19976	74514	86989	117085	30096	204074	134234	144354	10120	278588	105.50	105.40
2020/10/06	45779	24677	-21102	70456	86102	119068	32966	205170	131881	143745	11864	275626	105.63	105.61
2020/09/29	47535	22746	-24789	70281	79984	116054	36070	196038	127519	138800	11281	266319	105.66	105.39
2020/09/22	59033	29452	-29581	88485	76239	119883	43644	196122	135272	149335	14063	284607	104.94	105.61
2020/09/15	50360	27471	-22889	77831	69658	104286	34628	173944	120018	131757	11739	251775	105.43	104.59
2020/09/08	44850	23108	-21742	67958	73161	105346	32185	178507	118011	128454	10443	246465	105.95	106.08
2020/09/01	46654	17050	-29604	63704	70342	108353	38011	178695	116996	125403	8407	242399	105.95	106.23
2020/08/25	44978	21362	-23616	66340	73477	103640	30163	177117	118455	125002	6547	243457	106.40	105.38
2020/08/18	41717	21133	-20584	62850	73149	105667	32518	178816	114866	126800	11934	241666	105.42	105.82
2020/08/11	48158	21142	-27016	69300	72712	107449	34737	180161	120870	128591	7721	249461	106.52	106.59
2020/08/04	52073	20644	-31429	72717	74165	120290	46125	194455	126238	140934	14696	267172	105.72	105.95
2020/07/28	62924	34417	-28507	97341	73649	115708	42059	189357	136573	150125	13552	286698	105.07	105.83
2020/07/21	50854	31547	-19307	82401	65447	92194	26747	157641	116301	123741	7440	240042	106.79	105.97
2020/07/14	45111	26785	-18326	71896	67691	87431	19740	155122	112802	114216	1414	227018	107.25	106.94
2020/07/07	44043	27231	-16812	71274	70580	88421	17841	159001	114623	115652	1029	230275	107.56	106.94
2020/06/30	42755	18894	-23861	61649	68918	97342	28424	166260	111673	116236	4563	227909	107.96	107.48
2020/06/23	50490	23032	-27458	73522	68487	102372	33885	170859	118977	125404	6427	244381	106.49	107.19
2020/06/16	43126	21016	-22110	64142	64304	86449	22145	150753	107430	107465	35	214895	107.32	106.80
2020/06/09	48862	31400	-17462	80262	82366	95668	13302	178034	131228	127068	-4160	258296	107.72	107.37
2020/06/02	61958	29379	-32579	91337	72106	100594	28488	172700	134064	129973	-4091	264037	108.64	109.66
2020/05/26	57873	23266	-34607	81139	74238	108460	34222	182698	132111	131726	-385	263837	107.54	107.84
2020/05/19	52038	24568	-27470	76606	71027	98736	27709	169763	123065	123304	239	246369	107.74	107.60
2020/05/12	56307	28370	-27937	84677	72360	101599	29239	173959	128667	129969	1302	258636	107.20	107.22
2020/05/05	56634	29420	-27214	86054	68783	101620	32837	170403	125417	131040	5623	256457	106.56	106.73
2020/04/28	59962	27636	-32326	87598	56947	93684	36737	150631	116909	121320	4411	238229	106.86	106.85
2020/04/21	53730	27704	-26026	81434	52383	78188	25805	130571	106113	105892	-221	212005	107.74	107.41
2020/04/14	49863	27220	-22643	77083	48656	75435	26779	124091	98519	102655	4136	201174	107.14	107.58
2020/04/07	49249	26839	-22410	76088	51300	70904	19604	122204	100549	97743	-2806	198292	108.77	108.41
2020/03/31	48444	30162	-18282	78606	53154	68221	15067	121375	101598	98383	-3215	199981	107.53	108.42
2020/03/24	56528	32665	-23863	89193	48777	69252	20475	118029	105305	101917	-3388	207222	111.20	107.97

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FUTURES ONLY POSITIONS Code-097741

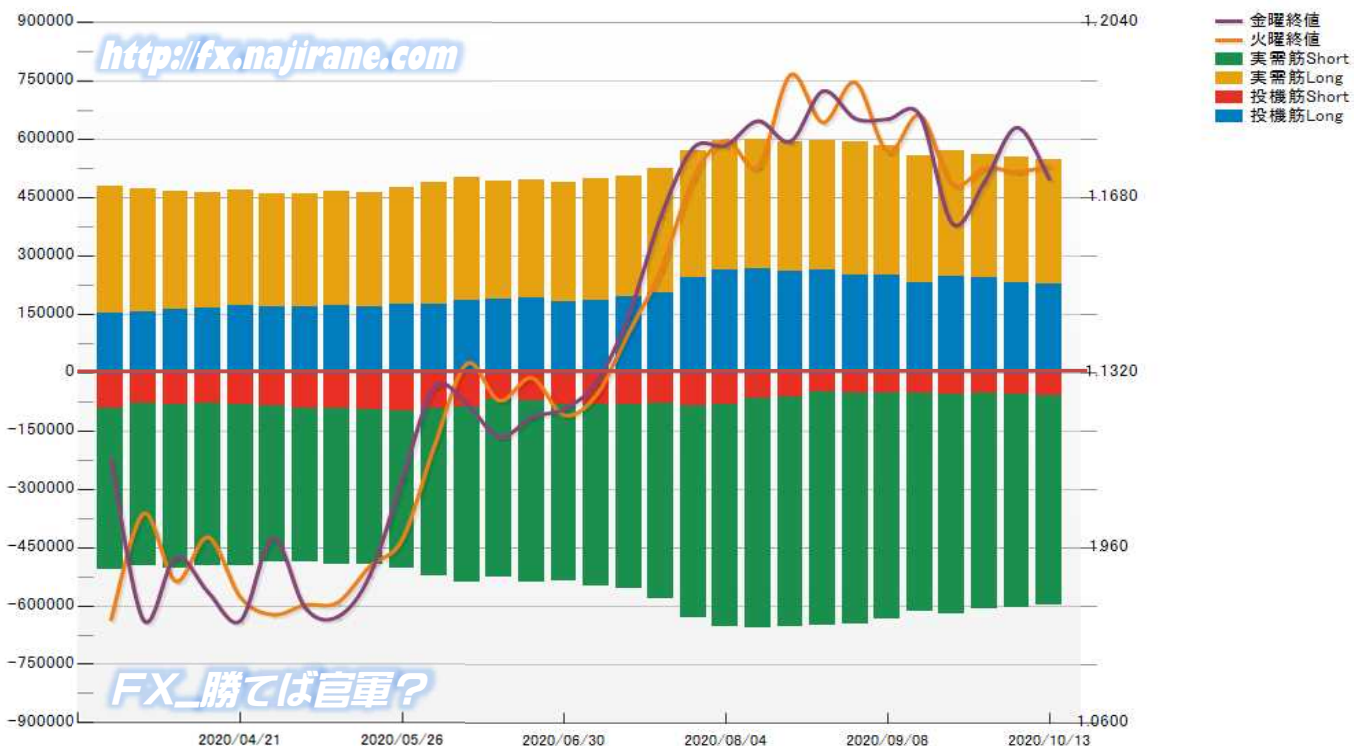


EURO FX - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

Code-099741  
2020/10/16 公表値

Date	投機筋集計				実需筋集計				投機筋+実需筋合計				ユーロドル終値	
	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	火曜締め	金曜締め
2020/10/13	228295	59658	-168637	287953	320037	538976	218939	859013	548332	598634	50302	1146966	1.1745	1.1718
2020/10/06	231369	57061	-174308	288430	322277	548547	226270	870824	553646	605608	51962	1159254	1.1733	1.1824
2020/09/29	241967	53851	-188116	295818	319362	554998	235636	874360	561329	608849	47520	1170178	1.1741	1.1712
2020/09/22	247049	56227	-190822	303276	324148	563561	239413	887709	571197	619788	48591	1190985	1.1707	1.1626
2020/09/15	230695	52119	-178576	282814	326724	561883	235159	888607	557419	614002	56583	1171421	1.1849	1.1849
2020/09/08	248683	51869	-196814	300552	332939	581988	249049	914927	581622	633857	52235	1215479	1.1774	1.1841
2020/09/01	250867	54120	-196747	304987	340434	592019	251585	932453	591301	646139	54838	1237440	1.1917	1.1842
2020/08/25	262061	50309	-211752	312370	332664	600646	267982	933310	594725	650955	56230	1245680	1.1834	1.1899
2020/08/18	259244	62301	-196943	321545	332209	591573	259364	923782	591453	653874	62421	1245327	1.1932	1.1795
2020/08/11	266078	66327	-199751	332405	332842	589103	256261	921945	598920	655430	56510	1254350	1.1743	1.1837
2020/08/04	262109	81461	-180648	343570	332310	573668	241358	905978	594419	655129	60710	1249548	1.1797	1.1787
2020/07/28	242127	84568	-157559	326695	328605	546114	217509	874719	570732	630682	59950	1201414	1.1721	1.1782
2020/07/21	204185	79138	-125047	283323	320979	501647	180668	822626	525164	580785	55621	1105949	1.1533	1.1642
2020/07/14	194252	83340	-110912	277592	309455	471519	162064	780974	503707	554859	51152	1058566	1.1402	1.1437
2020/07/07	185159	81562	-103597	266721	311843	466973	155130	778816	497002	548535	51533	1045537	1.1274	1.1300
2020/06/30	180387	81432	-98955	261819	306839	453967	147128	760806	487226	535399	48173	1022625	1.1232	1.1245
2020/06/23	190816	72368	-118448	263184	305405	467945	162540	773350	496221	540313	44092	1036534	1.1309	1.1228
2020/06/16	187120	69988	-117132	257108	302800	457835	155035	760635	489920	527823	37903	1017743	1.1262	1.1187
2020/06/09	184669	89020	-95649	273689	316909	450627	133718	767536	501578	539647	38069	1041225	1.1338	1.1255
2020/06/02	174412	93172	-81240	267584	312787	429985	117198	742772	487199	523157	35958	1010356	1.1170	1.1290
2020/05/26	175034	99812	-75222	274846	298419	404675	106256	703094	473453	504487	31034	977940	1.0977	1.1102
2020/05/19	167756	95194	-72562	262950	295367	397961	102594	693328	463123	493155	30032	956278	1.0921	1.0903
2020/05/12	171980	93840	-78140	265820	294370	400827	106457	695197	466350	494667	28317	961017	1.0847	1.0818
2020/05/05	169272	92973	-76299	262245	290624	393234	102610	683858	459896	486207	26311	946103	1.0842	1.0836
2020/04/28	167264	87583	-79681	254847	291497	399179	107682	690676	458761	486762	28001	945523	1.0822	1.0980
2020/04/21	170378	83160	-87218	253538	297719	413092	115373	710811	468097	496252	28155	964349	1.0858	1.0810
2020/04/14	165078	78461	-86617	243539	296805	417530	120725	714335	461883	495991	34108	957874	1.0981	1.0868
2020/04/07	161185	81561	-79624	242746	304521	422120	117599	726641	465706	503681	37975	969387	1.0891	1.0940
2020/03/31	155047	80800	-74247	235847	315522	415776	100254	731298	470569	496576	26007	967145	1.1030	1.0811
2020/03/24	152360	91070	-61290	243430	326218	414867	88649	741085	478578	505937	27359	984515	1.0812	1.1141

EURO FX - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS Code-099741



# Bitcoin/USD 及び CME Futures (当月及び限月別)

※取引単位=5ビットコイン  
(CME CFビットコイン参考基準レート=BRRを対象)

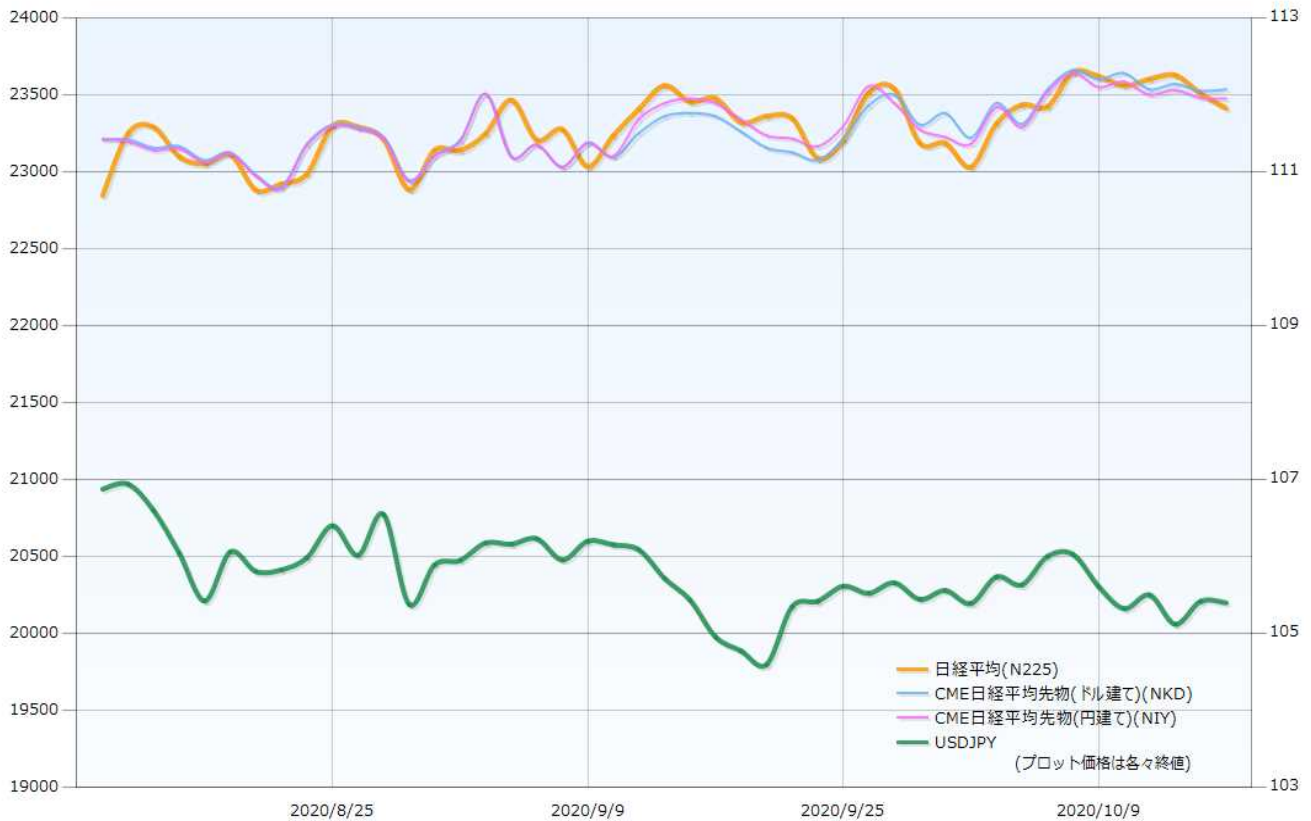
Bitcoin/USD					CME Futures			2020/10		2020/11		2020/12		2021/01		2021/02	
Date	Open	High	Low	Close	Volume	OpenInt	Close	Volume	Close	Volume	Close	Volume	Close	Volume	Close	Volume	
2020/7/13	9268	9337	9200	9251	3209	8283	9415	5	9445	9500	0	0	0	0	0	0	
2020/7/14	9251	9276	9124	9242	3266	8322	9460	1	9490	9530	0	0	0	0	0	0	
2020/7/15	9242	9276	9166	9225	2706	8314	9335	2	9365	9455	0	0	0	0	0	0	
2020/7/16	9225	9234	9042	9124	3770	8071	9285	1	9335	9355	9	0	0	0	0	0	
2020/7/17	9124	9183	9083	9166	1895	7946	9335	10	9385	9405	1	0	0	0	0	0	
2020/7/20	9174	9234	9141	9174	3090	8123	9335	5	9395	9415	0	0	0	0	0	0	
2020/7/21	9174	9434	9158	9381	6558	9230	9545	5	9585	9605	2	0	0	0	0	0	
2020/7/22	9381	9399	9295	9380	3778	9472	9570	1	9610	9630	7	0	0	0	0	0	
2020/7/23	9381	9668	9377	9619	8067	10217	9820	21	9855	9880	7	0	0	0	0	0	
2020/7/24	9619	9619	9478	9595	4061	10179	9800	9	9835	9860	13	0	0	0	0	0	
2020/7/27	9889	11131	9889	11131	25493	13104	11210	244	11255	11315	12	0	0	0	0	0	
2020/7/28	11126	11392	10605	11027	20939	13068	11425	308	11445	11495	18	0	0	0	0	0	
2020/7/29	11025	11348	10860	11286	13188	13040	11625	76	11655	11695	6	0	0	0	0	0	
2020/7/30	11297	11314	10877	11094	11794	13306	11540	4	11580	11620	15	0	0	0	0	0	
2020/7/31	11097	11452	10984	11328	11291	13017	11750	161	11790	11830	85	0	0	0	0	0	
2020/8/3	11137	11476	10956	11260	6308	13113	11760	139	11815	11885	5	11930	0	0	0	0	
2020/8/4	11223	11414	11029	11246	7783	12703	11525	208	11605	11695	2	11695	34	11740	0	0	
2020/8/5	11241	11791	11105	11777	13013	13907	11975	373	12055	12155	22	12185	0	0	0	0	
2020/8/6	11780	11910	11561	11742	5979	14081	12165	270	12250	12350	12	12350	30	12385	1	0	
2020/8/7	11747	11908	11354	11508	11473	13064	11750	115	11820	11930	13	11975	6	0	0	0	
2020/8/10	11648	12072	11648	11839	11098	14139	12175	114	12280	12455	162	12500	3	0	0	0	
2020/8/11	11839	11940	11142	11311	12114	13090	11610	195	11685	11850	48	12125	0	0	0	0	
2020/8/12	11303	11620	11194	11516	6975	13630	11815	227	11890	12060	23	11950	0	0	0	0	
2020/8/13	11510	11733	11288	11698	6003	13564	11750	175	11825	12010	17	12080	0	0	0	0	
2020/8/14	11698	11862	11665	11810	11353	14671	12090	311	12195	12360	60	12450	0	0	0	0	
2020/8/17	11863	12474	11777	12334	10179	15406	12705	163	12765	12960	33	13050	0	0	0	0	
2020/8/18	12335	12413	11864	12074	12314	14454	12255	230	12350	12525	49	12615	0	0	0	0	
2020/8/19	12075	12087	11598	11712	11715	13180	11920	283	11980	12105	103	12195	0	0	0	0	
2020/8/20	11716	11889	11684	11831	5730	13306	12105	87	12205	12295	7	12385	0	0	0	0	
2020/8/21	11833	11881	11614	11678	11384	12483	11930	112	12005	12120	35	12210	0	0	0	0	
2020/8/24	11671	11827	11598	11762	9700	12425	12000	171	12075	12155	16	12245	0	0	0	0	
2020/8/25	11759	11787	11135	11314	16250	11615	11495	407	11565	11635	104	11725	0	0	0	0	
2020/8/26	11313	11541	11261	11478	10169	11042	11675	458	11760	11805	222	11895	0	0	0	0	
2020/8/27	11477	11589	11140	11284	14200	10604	11410	383	11450	11550	17	11640	0	0	0	0	
2020/8/28	11289	11552	11271	11513	8472	9827	11705	361	11790	11855	155	11995	2	0	0	0	
2020/8/31	11608	11775	11586	11640	5315	10077	11940	368	12025	12090	22	12150	5	0	0	0	
2020/9/1	11638	12055	11551	12028	9575	10617	12180	511	12275	12385	59	12450	9	0	0	0	
2020/9/2	12027	12049	11221	11386	18355	9453	11560	747	11630	11710	124	11730	31	0	0	0	
2020/9/3	11388	11466	10515	10736	17046	8623	10795	934	10860	10940	329	11070	34	0	0	0	
2020/9/4	10734	10760	10033	10588	17135	8464	10705	1175	10745	10825	114	10840	12	0	0	0	
2020/9/7	10329	10354	9896	10161	0	0	0	0	0	0	0	0	0	0	0	0	
2020/9/8	10161	10444	9941	10032	16197	8198	10090	1235	10150	10205	201	10225	3	0	0	0	
2020/9/9	10030	10348	9869	10245	5647	8183	10400	327	10470	10550	45	10570	0	0	0	0	
2020/9/10	10245	10493	10193	10349	8941	9418	10405	751	10450	10525	82	10545	0	0	0	0	
2020/9/11	10352	10381	10217	10338	5450	8867	10420	454	10470	10545	87	10565	0	0	0	0	
2020/9/14	10304	10752	10260	10717	7279	9573	10780	575	10840	10930	62	11005	12	0	0	0	
2020/9/15	10718	10934	10631	10856	4859	9383	10890	581	10950	11020	124	11150	11	0	0	0	
2020/9/16	10858	11094	10673	11020	7890	9557	11095	647	11175	11260	82	11375	8	0	0	0	
2020/9/17	11019	11046	10761	10962	8172	9148	11035	810	11095	11190	90	11225	2	0	0	0	
2020/9/18	10963	11040	10826	10878	4937	9140	10970	358	11030	11120	61	11155	2	0	0	0	
2020/9/21	10877	10991	10350	10509	15120	8726	10560	1692	10620	10715	384	10740	7	0	0	0	
2020/9/22	10509	10577	10367	10551	5518	8426	10565	1210	10620	10700	134	10730	0	0	0	0	
2020/9/23	10551	10558	10171	10258	11612	8108	10345	3309	10410	10465	229	10495	0	0	0	0	
2020/9/24	10260	10712	10214	10653	13989	8174	10725	4089	10780	10865	532	11000	1	0	0	0	
2020/9/25	10652	10791	10565	10732	6982	7320	10825	6120	10885	10960	186	11070	11	0	0	0	
2020/9/28	10727	10949	10727	10890	4645	7731	10960	4100	11005	11095	118	11185	5	0	0	0	
2020/9/29	10890	10890	10644	10770	5190	7324	10815	4764	10875	10955	137	11005	4	0	0	0	
2020/9/30	10773	10858	10666	10709	6298	7487	10770	5671	10840	10920	56	10970	4	0	0	0	
2020/10/1	10708	10921	10461	10605	12826	7018	10645	11708	10725	10810	176	10865	27	0	0	0	
2020/10/2	10593	10666	10394	10524	6517	6525	10550	5867	10615	10705	56	10750	14	0	0	0	
2020/10/5	10654	10765	10631	10743	4931	7378	10815	4462	10870	10945	94	10990	33	0	0	0	
2020/10/6	10744	10800	10533	10575	4664	7511	10630	4093	10710	10770	102	10850	13	0	0	0	
2020/10/7	10575	10580	10555	10564	2513	7606	10720	2260	10790	10865	54	10915	23	0	0	0	
2020/10/8	10663	10955	10543	10885	5654	8450	10955	5066	11035	11110	158	11175	26	---	---	---	
2020/10/9	10885	11109	10842	11046	7194	9799	11110	6338	11205	11275	248	11355	59	---	---	---	
#####	11328	11718	11230	11689	7194	9782	11130	6338	11720	11805	248	11885	59	---	---	---	
#####	11692	11704	11316	11453	4831	9353	11440	4170	11520	11625	156	11685	44	---	---	---	
#####	11455	11549	11304	11383	3896	9554	11410	3466	11490	11590	194	11660	16	---	---	---	
#####	11384	11604	11272	11507	3771	9753	11595	3418	11680	11770	99	11835	10	---	---	---	



Date	BTC(BitCoin)/JPY					ETH(Ethereum)/JPY					XRP(Ripple)/JPY				
	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume
2020/8/17	1267583.50	1309985.88	1257891.25	1298929.88	2992050.14	46243.59	46927.25	45036.87	45529.02	1402031.80	32.3555	34.3953	31.8097	33.3643	318102.79
2020/8/18	1298664.25	1302709.25	1259947.25	1261868.38	2740596.00	45543.69	45819.99	44258.41	44583.82	1260579.38	33.3061	33.8627	31.8246	31.9178	223777.44
2020/8/19	1261831.75	1265919.88	1239745.50	1247354.00	2599335.96	44591.11	44943.92	42073.34	43118.90	1393653.87	31.9394	32.1578	29.9637	30.7901	229539.10
2020/8/20	1247695.13	1258908.75	1242324.13	1255096.13	2131762.57	43150.21	44299.59	42845.96	44001.99	1061169.91	30.7960	31.1149	30.3396	30.9139	184902.09
2020/8/21	1255059.63	1257962.88	1223678.50	1226589.25	2514277.71	43971.24	44271.04	40994.75	41173.05	1246619.68	30.9029	31.2271	29.6539	29.6987	194034.45
2020/8/22	1225847.38	1238844.13	1211386.38	1236041.88	2139900.76	41162.98	41949.72	40505.22	41882.91	1072040.35	29.6937	30.3192	29.1923	30.3192	149953.26
2020/8/23	1226947.13	1236841.63	1231143.25	1235128.25	1956966.48	41854.09	41952.24	40740.66	41441.61	861615.47	30.2993	30.3830	29.5026	30.2180	125327.94
2020/8/24	1235005.50	1248491.75	1230321.00	1248013.00	2192074.79	41472.79	43389.05	41203.11	43260.02	1094776.57	30.2066	30.7950	29.9289	30.6545	131136.43
2020/8/25	1247906.25	1247681.13	1190684.13	1209189.13	2798092.71	43252.34	43297.53	39840.77	40852.05	1322202.91	30.6364	30.7044	29.0818	29.5673	149300.62
2020/8/26	1209270.00	1222226.00	1203263.00	1216266.00	2378531.67	40849.54	41578.34	40256.50	40914.93	1055236.56	29.5424	29.6961	29.2074	29.3778	126472.63
2020/8/27	1215974.38	1225441.88	1192199.50	1207470.50	2478241.66	40930.15	41870.74	39966.58	40802.03	1115165.12	29.3639	29.5179	27.4458	28.2061	156961.27
2020/8/28	1207672.88	1216388.13	1208005.13	1216059.88	2086779.63	40801.70	41920.87	40686.68	41707.37	960908.52	28.2218	28.8090	27.8849	28.6614	124153.24
2020/8/29	1215907.63	1220605.00	1208031.13	1212305.63	1842194.89	41687.66	42733.71	41408.45	42333.72	924774.82	28.6575	29.1663	28.3876	28.9196	111001.25
2020/8/30	1212500.38	1236780.50	1210779.75	1235783.50	2085064.00	42101.61	45235.19	42100.73	45203.78	1183070.74	28.9272	29.9053	28.9048	29.8654	126854.99
2020/8/31	1235973.38	1247580.38	1228647.25	1238257.50	2362481.11	45215.73	46444.02	44443.03	46121.82	1354221.63	29.8687	29.9630	29.4933	29.8693	128248.02
2020/9/1	1238098.13	1278857.25	1228762.50	1267546.00	2892002.39	46100.06	51630.98	45770.66	50514.71	1997365.48	29.8531	31.6043	29.4829	31.3110	183266.94
2020/9/2	1266947.13	1266947.13	1198235.50	1212341.63	2977993.00	50510.09	50929.89	45068.91	46738.90	2091570.27	31.3022	32.1249	28.5783	29.3643	210880.80
2020/9/3	1211614.75	1215432.13	1080372.38	1086903.00	3387099.32	46760.09	47755.86	40436.15	40915.16	2081748.48	29.3829	29.3925	26.0373	26.1592	195975.34
2020/9/4	1085319.00	1132497.63	1085269.13	1116832.75	3183659.71	40809.04	42735.73	39510.99	41248.87	1779304.37	26.1747	28.2577	25.9253	27.1864	204441.22
2020/9/5	1116908.88	1124244.13	1056789.25	1080470.63	4772182.11	41227.33	41879.02	33655.84	35619.87	3174620.05	27.1784	27.5819	24.8414	25.2537	229556.22
2020/9/6	1080220.88	1100363.88	1068498.63	1092950.50	3941233.75	35627.78	38233.20	33896.76	37567.53	2938923.90	25.2537	25.8856	24.5770	25.5932	186306.06
2020/9/7	1093201.13	1104733.25	1053153.00	1102352.00	3582858.43	37576.89	38096.91	34652.51	41791.48	2313613.71	25.6018	25.8756	24.5656	25.7446	188500.12
2020/9/8	1102324.75	1102711.25	1056477.13	1073614.75	3542602.69	37547.70	37880.91	34846.31	35774.96	1960509.90	25.7292	25.9189	24.6717	25.0883	171500.13
2020/9/9	1073894.00	1099445.00	1061067.25	1088085.63	2563245.05	35798.57	38158.81	35187.65	37299.82	1545485.17	25.0851	25.8315	24.8611	25.4547	127814.07
2020/9/10	1088083.75	1115210.88	1087638.13	1100062.75	5775325.56	37333.74	40058.63	37300.00	39074.57	3335400.56	25.4631	26.4610	25.4504	25.8511	143661.10
2020/9/11	1100687.88	1108072.63	1076551.25	1104109.13	4798325.08	39076.33	39981.20	37748.65	39775.81	2897635.47	25.8511	25.9883	25.2154	25.8266	116416.17
2020/9/12	1105058.88	1122963.25	1092588.25	1108488.63	3901204.46	39765.17	41139.14	39048.29	41101.42	1411373.80	25.8015	26.4063	25.6705	26.3067	110798.87
2020/9/13	1109574.38	1128284.25	1085099.38	1095846.00	3875129.41	41137.11	41290.03	37614.98	38804.52	1592846.19	26.3067	26.8717	25.3559	25.6667	123469.46
2020/9/14	1096374.50	1140978.00	1089568.38	1129311.63	3748595.85	38818.28	40617.02	37961.54	39889.58	1854198.64	25.6670	26.3931	25.5139	26.0447	126455.46
2020/9/15	1128985.75	1125978.25	1127538.75	1137888.75	3426165.23	39877.44	40313.41	38339.96	38450.34	1701053.25	26.0382	26.3383	25.6513	25.6993	131266.30
2020/9/16	1137974.13	1164454.88	1127706.00	1153115.00	3232951.19	38440.30	39113.37	37574.74	38435.29	1692399.97	25.7162	26.3447	24.9352	26.0409	149322.20
2020/9/17	1152941.38	1159536.25	1126765.63	1146315.50	3994341.95	38440.91	41263.16	38301.66	40728.78	2083401.31	26.0300	27.1138	25.8918	26.4037	181689.51
2020/9/18	1146611.75	1151476.13	1131211.75	1144420.63	2754441.08	40762.08	41025.05	39378.77	40191.08	1475240.37	26.4132	26.7602	25.8118	26.2152	134088.90
2020/9/19	1143287.75	1164236.38	1140764.25	1160080.25	2380358.90	40157.32	40474.64	39601.28	40314.45	1155391.73	26.1967	26.5700	25.9697	26.3207	109112.01
2020/9/20	1160239.63	1160239.63	1130815.75	1143373.13	2581831.34	40320.05	40320.05	38385.22	38786.00	1284898.31	26.3152	26.3152	25.4841	25.7920	114071.44
2020/9/21	1143023.38	1146294.50	1086645.63	1095298.63	3023983.41	38822.31	39207.07	35121.22	35781.73	1821432.32	25.7997	25.9089	24.1593	24.3026	179958.44
2020/9/22	1095022.75	1108981.25	1068946.88	1106875.63	2481043.62	35775.22	36222.73	35257.00	36183.86	1337328.14	24.2723	24.5422	24.1031	24.5163	107088.93
2020/9/23	1106980.25	1118048.50	1073279.63	1076919.88	2420809.58	36196.39	36326.65	33472.51	33761.93	1268711.94	24.5324	24.8222	23.3017	23.3434	106507.95
2020/9/24	1077090.00	1124998.00	1076750.25	1133001.25	2426948.93	33765.39	37050.03	33543.71	36835.86	1419270.27	23.3437	24.6437	23.2553	24.5692	138771.56
2020/9/25	1133204.13	1135830.50	1117068.25	1130065.50	2241966.17	36836.54	37795.81	35772.11	37185.12	1293940.55	24.5756	25.8276	24.2992	25.5325	146681.77
2020/9/26	1130060.00	1138112.50	1127931.75	1135571.75	1911726.34	37224.13	37886.24	36759.36	37481.14	1165381.79	25.5412	25.9326	25.2722	25.5920	124222.34
2020/9/27	1135413.63	1140882.50	1123853.38	1137601.63	1902285.27	37441.22	38229.36	36861.23	37727.28	1210450.84	25.5943	25.8722	25.2198	25.6834	104549.80
2020/9/28	1137307.63	1154953.63	1129912.88	1130506.75	2395741.36	37726.16	38721.05	37419.86	37427.64	1276145.06	25.6834	26.1992	25.4962	25.5230	138436.99
2020/9/29	1129572.13	1147314.88	1126864.75	1146428.50	2162055.85	37430.20	38120.09	37150.85	38038.41	1087008.43	25.4981	26.0343	25.2865	25.6932	131479.61
2020/9/30	1146067.13	1147475.38	1129328.13	1137577.38	2189146.55	38036.19	38080.30	37382.16	37965.13	1030652.24	25.6951	25.7028	25.2884	25.5522	122528.16
2020/10/1	1137302.50	1152101.88	1108033.13	1121303.13	2868689.12	37963.26	38983.78	36666.10	37283.92	1304681.11	25.5582	25.8839	24.8902	25.1593	136238.13
2020/10/2	1121415.00	1126300.50	1097376.00	1114988.25	2436170.95	0.00	0.00	0.00	0.00	0.00	25.1530	25.2899	24.2024	24.6697	152717.51
2020/10/3	1114845.25	1118035.38	1108964.63	1112916.25	1800597.58	36498.86	37038.73	36328.64	36585.12	905838.24	24.6835	24.7784	24.5816	24.5963	89897.39
2020/10/4	1113171.88	1126631.63	1109319.00	1127394.25	1851493.71	36579.94	37300.93	36382.57	37260.54	982213.50	24.5976	26.3928	24.4981	24.2123	156331.82
2020/10/5	1127774.63	1142087.13	1124166.00	1142087.13	2049201.70	37252.51	37489.88	36975.09	37450.50	1050097.50	26.2166	26.7937	26.1147	26.5221	183854.14
2020/10/6	1141640.75	1141833.50	1115801.00	1122099.13	2352125.90	37435.78	37559.71	35751.12	36026.33	1214660.76	26.5134	27.3726	25.6445	25.9733	278191.61
2020/10/7	1121902.63	1133288.63	1119382.63	1131668.13	1868716.15	36033.78	36304.91	35444.48	36254.43	1116618.58	25.9733	26.6576	25.6320	26.3909	157531.52
2020/10/8	1131508.00	1159739.13	1120110.63	1128524.13	2328627.22	36251.80	37397.90	35663.31	37264.58	1220504.48	26.4029	26.8180	25.7890	26.6786	167954.87
2020/10/9	1158416.75	1175709.13	1150666.00	1170157.38	2386177.36	37271.27	38941.99	36968.34	38659.98	1270317.42	26.6872	27.2338	26.5086	26.7920	173669.36
2020/10/10	1168011.00	1208468.75	1167778.38	1193064.88	2416257.00	38591.97	39950.67	38586.86	39179.73	1438315.80					

Date	日経平均(^N225)					CME日経平均先物ドル建て(NKD)					CME日経平均先物円建て(NIY)					USDJPY
	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	
2020-10-16	23,478.40	23,538.74	23,382.67	23,410.63	48,100.0	23,535.0	23,580.0	23,395.0	23,535.0	5,095	23,475.0	23,475.0	23,475.0	23,475.0	105.40	
2020-10-15	23,548.45	23,581.16	23,458.43	23,507.23	48,300.0	23,560.0	23,595.0	23,380.0	23,525.0	5,095	23,480.0	23,480.0	23,480.0	23,480.0	105.42	
2020-10-14	23,545.66	23,656.70	23,518.81	23,626.73	54,000.0	23,560.0	23,670.0	23,530.0	23,570.0	4,384	23,530.0	23,530.0	23,530.0	23,530.0	105.12	
2020-10-13	23,667.90	23,667.90	23,490.95	23,601.78	47,200.0	23,670.0	23,690.0	23,500.0	23,535.0	5,164	23,500.0	23,500.0	23,500.0	23,500.0	105.50	
2020-10-12	23,588.74	23,597.91	23,501.26	23,558.69	44,900.0	23,640.0	23,670.0	23,515.0	23,640.0	5,798	23,585.0	23,585.0	23,585.0	23,585.0	105.32	
2020-10-11																
2020-10-09	23,713.86	23,725.58	23,552.73	23,619.69	56,100.0	23,705.0	23,765.0	23,580.0	23,600.0	7,198	23,550.0	23,550.0	23,550.0	23,550.0	105.61	
2020-10-08	23,506.34	23,701.77	23,477.73	23,647.07	56,300.0	23,525.0	23,735.0	23,500.0	23,660.0	4,109	23,640.0	23,640.0	23,640.0	23,640.0	106.02	
2020-10-07	23,272.45	23,432.73	23,272.45	23,422.82	52,100.0	23,270.0	23,560.0	23,265.0	23,535.0	2,857	23,520.0	23,520.0	23,520.0	23,520.0	106.00	
2020-10-06	23,420.07	23,441.16	23,331.40	23,433.73	57,700.0	23,450.0	23,475.0	23,255.0	23,310.0	5,071	23,290.0	23,290.0	23,290.0	23,290.0	105.63	
2020-10-05	23,254.28	23,377.43	23,252.69	23,312.14	59,500.0	23,300.0	23,465.0	23,250.0	23,445.0	2,980	23,420.0	23,420.0	23,420.0	23,420.0	105.73	
2020-10-04																
2020-10-02	23,294.80	23,365.58	22,951.41	23,029.90	86,300.0	23,350.0	23,385.0	22,990.0	23,220.0	7,435	23,180.0	23,180.0	23,180.0	23,180.0	105.39	
2020-10-01	23,184.93	23,184.93	23,184.93	23,184.93		23,315.0	23,405.0	23,260.0	23,380.0	4,974	23,225.0	23,225.0	23,225.0	23,225.0	105.56	
2020-09-30	23,478.85	23,522.38	23,170.89	23,185.12	88,200.0	23,465.0	23,560.0	23,165.0	23,305.0	7,716	23,275.0	23,275.0	23,275.0	23,275.0	105.44	
2020-09-29	23,410.50	23,622.74	23,347.64	23,539.10	61,300.0	23,470.0	23,650.0	23,380.0	23,500.0	4,587	23,445.0	23,445.0	23,445.0	23,445.0	105.66	
2020-09-28	23,391.96	23,516.04	23,303.03	23,511.62	82,000.0	23,255.0	23,450.0	23,210.0	23,430.0	3,693	23,555.0	23,555.0	23,555.0	23,555.0	105.52	
2020-09-27																
2020-09-25	23,217.33	23,272.67	23,154.66	23,204.62	72,200.0	23,070.0	23,245.0	22,890.0	23,210.0	4,603	23,295.0	23,295.0	23,295.0	23,295.0	105.61	
2020-09-24	23,215.00	23,234.72	23,039.48	23,087.82	70,500.0	23,115.0	23,165.0	22,915.0	23,075.0	7,416	23,165.0	23,165.0	23,165.0	23,165.0	105.42	
2020-09-23	23,245.89	23,370.13	23,154.45	23,346.49	77,000.0	22,965.0	23,305.0	22,925.0	23,125.0	7,800	23,215.0	23,215.0	23,215.0	23,215.0	105.35	
2020-09-22						22,825.0	22,975.0	22,620.0	22,940.0	3,468	23,025.0	23,025.0	23,025.0	23,025.0	104.94	
2020-09-21						23,135.0	23,285.0	22,515.0	22,855.0	8,086	22,950.0	22,950.0	22,950.0	22,950.0	104.68	
2020-09-20																
2020-09-18	23,321.19	23,398.46	23,290.19	23,360.30	82,600.0	23,255.0	23,310.0	23,085.0	23,155.0	7,944	23,235.0	23,235.0	23,235.0	23,235.0	104.59	
2020-09-17	23,416.62	23,446.39	23,272.23	23,319.37	61,100.0	23,345.0	23,400.0	23,120.0	23,260.0	7,140	23,340.0	23,340.0	23,340.0	23,340.0	104.77	
2020-09-16	23,425.23	23,506.45	23,397.43	23,475.53	63,000.0	23,375.0	23,425.0	23,295.0	23,360.0	4,269	23,445.0	23,445.0	23,445.0	23,445.0	104.95	
2020-09-15	23,438.83	23,477.86	23,351.35	23,454.89	61,800.0	23,360.0	23,420.0	23,255.0	23,380.0	4,226	23,475.0	23,475.0	23,475.0	23,475.0	105.43	
2020-09-14	23,431.16	23,582.21	23,429.42	23,559.30	65,400.0	23,280.0	23,510.0	23,280.0	23,360.0	4,813	23,445.0	23,445.0	23,445.0	23,445.0	105.71	
2020-09-13																
2020-09-11	23,114.63	23,412.93	23,114.63	23,406.49	76,900.0	23,005.0	23,325.0	23,005.0	23,250.0	7,604	22,960.0	23,400.0	22,960.0	23,340.0	14	106.08
2020-09-10	23,193.47	23,250.31	23,134.02	23,235.47	67,600.0	23,205.0	23,275.0	23,060.0	23,095.0	9,680	23,195.0	23,270.0	23,065.0	23,100.0		106.15
2020-09-09	22,966.89	23,059.02	22,878.71	23,032.54	84,400.0	22,905.0	23,240.0	22,810.0	23,190.0	9,084	22,900.0	23,235.0	22,770.0	23,185.0		106.20
2020-09-08	23,188.79	23,277.66	23,129.66	23,274.13	62,100.0	23,235.0	23,310.0	22,925.0	23,030.0	16,026	23,230.0	23,310.0	22,920.0	23,030.0	42,615	105.95
2020-09-06																
2020-09-04	23,130.32	23,257.69	23,098.77	23,205.43	59,300.0	23,095.0	23,325.0	22,835.0	23,175.0	11,609	23,090.0	23,315.0	22,830.0	23,175.0	57,221	106.23
2020-09-03	23,524.49	23,580.51	23,426.11	23,465.53	57,500.0	23,520.0	23,630.0	22,975.0	23,100.0	9,881	23,515.0	23,630.0	22,975.0	23,095.0	55,122	106.16
2020-09-02	23,261.09	23,170.82	23,247.15	23,247.15	52,600.0	23,225.0	23,530.0	23,170.0	23,505.0	8,482	23,220.0	23,525.0	23,165.0	23,505.0	33,811	106.17
2020-09-01	23,089.63	23,206.66	23,047.77	23,138.07	59,600.0	23,070.0	23,225.0	23,005.0	23,205.0	4,762	23,065.0	23,225.0	22,990.0	23,195.0	28,120	105.95
2020-08-31	23,147.14	23,342.32	23,102.61	23,139.76	81,000.0	22,945.0	23,375.0	22,945.0	23,105.0	8,517	22,950.0	23,370.0	22,950.0	23,100.0	35,507	105.89
2020-08-30						22,945.0	23,175.0	22,945.0	23,140.0	19,277	22,950.0	23,175.0	22,950.0	23,135.0	74,574	
2020-08-28	23,232.30	23,376.13	22,594.79	22,882.65	98,100.0	23,280.0	23,390.0	22,565.0	22,945.0	12,502	23,235.0	23,390.0	22,565.0	22,935.0	49,725	105.38
2020-08-27	23,311.04	23,323.07	23,177.85	23,208.86	52,700.0	23,310.0	23,350.0	23,145.0	23,225.0	6,560	23,295.0	23,340.0	23,135.0	23,215.0	26,086	106.55
2020-08-26	23,257.05	23,348.80	23,203.00	23,290.86	47,800.0	23,305.0	23,345.0	23,155.0	23,290.0	6,459	23,300.0	23,335.0	23,150.0	23,280.0	20,711	106.01
2020-08-25	23,242.74	23,431.04	23,225.39	23,296.77	75,300.0	23,135.0	23,430.0	23,135.0	23,305.0	7,427	23,140.0	23,425.0	23,130.0	23,300.0	29,036	106.40
2020-08-24	22,913.20	23,012.71	22,862.54	22,985.51	40,600.0	22,925.0	23,180.0	22,845.0	23,180.0	7,189	22,915.0	23,170.0	22,840.0	23,170.0	24,311	105.98
2020-08-23						22,925.0	22,970.0	22,920.0	22,965.0	6,245	22,915.0	22,960.0	22,905.0	22,950.0	16,906	
2020-08-21	23,022.76	23,135.43	22,920.30	22,920.30	51,200.0	23,015.0	23,140.0	22,710.0	22,900.0	6,853	23,000.0	23,125.0	22,700.0	22,890.0	27,894	105.82
2020-08-20	23,003.58	23,078.36	22,851.83	22,880.62	50,200.0	23,100.0	23,100.0	22,845.0	22,980.0	4,334	23,090.0	23,090.0	22,835.0	22,970.0	23,571	105.80
2020-08-19	22,997.93	23,149.85	22,953.60	23,110.61	50,100.0	23,095.0	23,205.0	22,955.0	23,125.0	3,537	23,080.0	23,195.0	22,950.0	23,115.0	16,950	106.06
2020-08-18	23,097.80	23,128.18	22,948.89	23,051.08	55,600.0	23,135.0	23,170.0	22,940.0	23,075.0	4,318	23,125.0	23,160.0	22,925.0	23,060.0	22,205	105.42
2020-08-17	23,189.48	23,248.75	23,068.53	23,096.75	43,600.0	23,170.0	23,250.0	23,065.0	23,165.0	3,536	23,160.0	23,240.0	23,050.0	23,150.0	15,714	106.04
2020-08-16						23,170.0	23,190.0	23,135.0	23,165.0	4,553	23,160.0	23,180.0	23,120.0	23,150.0	10,362	
2020-08-14	23,323.92	23,338.79	23,222.85	23,289.36	59,800.0	23,220.0	23,355.0	23,065.0	23,155.0	4,554	23,185.0	23,340.0	23,050.0	23,140.0	23,577	106.59
2020-08-13	23,123.36	23,316.69	23,111.50	23,249.61	84,800.0	23,240.0	23,315.0	23,145.0	23,210.0	4,480	23,195.0	23,195.0	23,195.0	23,195.0	25,784	106.94
2020-08-12	22,747.44	22,874.37	22,670.74	22,843.96	90,800.0	22,740.0	23,255.0	22,670.0	23,205.0	7,624	23,215.0	23,215.0	23,215.0	23,215.0		106.87

日経平均とCME日経平均先物(ドル建て/円建て)及びドル円相関





# 過去5日及び過去4週の4本値と各種ピボット

# 2020/10/12 ~ 2020/10/16

USD/JPY										Demark										Pivot										Fibonacci Zone									
当日のOHLCLから計算される翌日の										TD Range Projection										TD pivot points																			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	StopLoss	Support	Pivot	Resistance	StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2																
													LBOP	S2	S1	PP	R1	R2	HBOP																				
2020/10/12	105.75	105.75	105.24	105.32	50p	陰線引け	-	-	-	-	-	-	104.62	104.93	105.13	105.44	105.63	105.94	106.13																				
2020/10/13	105.33	105.63	105.29	105.50	34p	陽線引け	105.63	105.29	105.73	105.39	105.73	105.39	104.97	105.13	105.31	105.47	105.65	105.81	106.00																				
2020/10/14	105.49	105.52	105.04	105.12	48p	陰線引け	105.52	105.04	105.32	104.84	105.32	104.84	104.45	104.75	104.93	105.22	105.41	105.70	105.89	105.38	Bear	104.56	~ 104.75																
2020/10/15	105.11	105.49	105.11	105.42	38p	陽線引け	105.49	105.11	105.65	105.26	105.65	105.26	104.80	104.96	105.19	105.34	105.57	105.72	105.95	105.34	Bull	104.81	~ 104.96																
2020/10/16	105.42	105.44	105.20	105.40	24p	陰線引け	105.44	105.20	105.42	105.17	105.42	105.17	105.00	105.10	105.25	105.34	105.49	105.59	105.74	105.30	Bull	105.01	~ 105.10																
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2														
2020/09/21 ~ 2020/09/25	104.54	105.70	104.00	105.61	170p	陰線引け	-	-	-	-	-	-	102.81	103.41	104.51	105.10	106.21	106.80	107.90																				
2020/09/28 ~ 2020/10/02	105.66	105.80	104.95	105.39	86p	陰線引け	105.80	104.00	105.60	103.79	105.60	104.74	104.09	104.52	104.95	105.38	105.81	106.24	106.67																				
2020/10/05 ~ 2020/10/09	105.50	106.11	105.41	105.61	70p	陽線引け	106.11	105.39	106.22	105.50	106.21	105.51	104.61	105.01	105.31	105.71	106.01	106.41	106.71	105.40	Bull	104.74	~ 105.01																
2020/10/12 ~ 2020/10/16	105.75	105.75	105.04	105.40	71p	陰線引け	105.75	105.04	105.57	104.86	105.57	104.86	104.33	104.68	105.04	105.39	105.75	106.10	106.46	105.49	Bear	104.41	~ 104.68																

EUR/JPY										Demark										Pivot										Fibonacci Zone									
当日のOHLCLから計算される翌日の										TD Range Projection										TD pivot points																			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	StopLoss	Support	Pivot	Resistance	StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2																
													LBOP	S2	S1	PP	R1	R2	HBOP																				
2020/10/12	124.93	124.95	124.29	124.43	66p	陰線引け	-	-	-	-	-	-	123.50	123.89	124.16	124.55	124.82	125.21	125.48																				
2020/10/13	124.42	124.47	123.81	123.91	66p	陰線引け	124.47	123.81	124.19	123.53	124.19	123.53	123.00	123.40	123.66	124.06	124.31	124.72	124.97																				
2020/10/14	123.89	123.93	123.47	123.49	46p	陰線引け	123.93	123.47	123.71	123.25	123.71	123.25	122.87	123.17	123.33	123.63	123.80	124.10	124.26	124.08	Bear	122.99	~ 123.17																
2020/10/15	123.51	123.77	123.02	123.45	75p	陽線引け	123.77	123.02	123.61	122.86	123.61	122.86	122.30	122.66	123.05	123.41	123.80	124.16	124.55	123.70	Bear	122.38	~ 122.66																
2020/10/16	123.44	123.71	123.12	123.50	59p	陰線引け	123.71	123.12	123.90	123.31	123.90	123.31	122.58	122.85	123.17	123.44	123.77	124.04	124.36	123.50	Bear	122.62	~ 122.85																
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2														
2020/09/21 ~ 2020/09/25	123.85	123.93	122.52	122.79	142p	陰線引け	-	-	-	-	-	-	120.81	121.66	122.22	123.08	123.64	124.50	125.06																				
2020/09/28 ~ 2020/10/02	122.84	124.25	122.38	123.43	187p	陽線引け	124.25	122.52	124.71	122.97	124.78	122.91	120.59	121.48	122.46	123.36	124.33	125.23	126.20																				
2020/10/05 ~ 2020/10/09	123.57	125.09	123.45	124.87	163p	陽線引け	125.09	123.43	125.80	124.15	125.79	124.16	122.22	122.84	123.85	124.47	125.48	126.10	127.12	123.63	Bull	122.21	~ 122.84																
2020/10/12 ~ 2020/10/16	124.93	124.95	123.02	123.50	193p	陰線引け	124.95	123.02	124.22	122.30	124.22	122.30	120.77	121.90	122.70	123.82	124.62	125.75	126.55	123.88	Bear	121.16	~ 121.90																

EUR/USD										Demark										Pivot										Fibonacci Zone									
当日のOHLCLから計算される翌日の										TD Range Projection										TD pivot points																			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	StopLoss	Support	Pivot	Resistance	StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2																
													LBOP	S2	S1	PP	R1	R2	HBOP																				
2020/10/12	1.1814	1.1827	1.1787	1.1814	40p	陰線引け	-	-	-	-	-	-	1.1752	1.1769	1.1792	1.1809	1.1832	1.1849	1.1872																				
2020/10/13	1.1813	1.1815	1.1731	1.1745	84p	陰線引け	1.1815	1.1731	1.1780	1.1696	1.1780	1.1696	1.1628	1.1680	1.1712	1.1764	1.1797	1.1848	1.1881																				
2020/10/14	1.1744	1.1771	1.1720	1.1749	50p	陽線引け	1.1771	1.1720	1.1785	1.1734	1.1785	1.1734	1.1672	1.1696	1.1722	1.1747	1.1773	1.1797	1.1823	1.1773	Bear	1.1677	~ 1.1696																
2020/10/15	1.1749	1.1758	1.1689	1.1710	69p	陰線引け	1.1758	1.1689	1.1734	1.1665	1.1734	1.1665	1.1611	1.1650	1.1680	1.1719	1.1749	1.1788	1.1818	1.1743	Bear	1.1624	~ 1.1650																
2020/10/16	1.1710	1.1746	1.1694	1.1718	52p	陰線引け	1.1746	1.1694	1.1758	1.1706	1.1758	1.1706	1.1641	1.1668	1.1693	1.1719	1.1744	1.1771	1.1796	1.1728	Bear	1.1648	~ 1.1668																
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2														
2020/09/21 ~ 2020/09/25	1.1846	1.1872	1.1613	1.1626	259p	陰線引け	-	-	-	-	-	-	1.1277	1.1445	1.1535	1.1704	1.1794	1.1962	1.2053																				
2020/09/28 ~ 2020/10/02	1.1627	1.1770	1.1615	1.1712	154p	陽線引け	1.1770	1.1613	1.1819	1.1663	1.1818	1.1664	1.1474	1.1545	1.1629	1.1699	1.1783	1.1853	1.1937																				
2020/10/05 ~ 2020/10/09	1.1713	1.1828	1.1709	1.1824	119p	陽線引け	1.1828	1.1709	1.1885	1.1766	1.1885	1.1766	1.1627	1.1668	1.1746	1.1787	1.1865	1.1906	1.1984	1.1730	Bull	1.1622	~ 1.1668																
2020/10/12 ~ 2020/10/16	1.1814	1.1827	1.1689	1.1718	138p	陰線引け	1.1827	1.1689	1.1772	1.1634	1.1772	1.1634	1.1524	1.1607	1.1662	1.1745	1.1800	1.1883	1.1938	1.1743	Bull	1.1554	~ 1.1607																

GBP/JPY										Demark										Pivot										Fibonacci Zone									
当日のOHLCLから計算される翌日の										TD Range Projection										TD pivot points																			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	StopLoss	Support	Pivot	Resistance	StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2																
													LBOP	S2	S1	PP	R1	R2	HBOP																				
2020/10/12	137.78	137.79	137.22	137.61	56p	陰線引け	-	-	-	-	-	-	136.73	136.97	137.29	137.54	137.85	138.10	138.42																				
2020/10/13	137.60	137.77	136.39	136.49	139p	陰線引け	137.77	136.39	137.13	135.74	137.13	135.74	134.60	135.49	135.99	136.88	137.38	138.27	138.77																				
2020/10/14	136.47	137.32	135.67	136.78	165p	陽線引け	137.32	135.67	137.88	136.23	137.88	136.23	134.22	134.94	135.49	136.33	136.89	137.73	138.28	137.00	Bear	134.31	~ 134.94																
2020/10/15	136.80	137.17	135.78	136.05	139p	陰線引け	137.17	135.78	136.61	135.22	136.61	135.22	134.10	134.94	135.49	136.33	136.89	137.73	138.28	136.60	Bear	134.41	~ 134.94																
2020/10/16	136.04	136.42	135.41	136.25	101p	陰線引け	136.42	135.41	136.84	135.83	136.84	135.83	134.62	135.01	135.63	136.02	136.64	137.04	137.65	136.32	Bear	134.63	~ 135.01																
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2														
2020/09/21 ~ 2020/09/25	135.26	135.33	133.07	134.63	226p	陰線引け	-	-	-	-	-	-	131.10	132.09	133.36	134.35	135.62	136.61	137.88																				
2020/09/28 ~ 2020/10/02	134.84	137.01	134.37	136.29	265p	陽線引け	137.01	134.37	138.62	134.68	137.98	135.33	132.12	133.24	134.37	135.89	137.42	138.54	140.06																				
2020/10/05 ~ 2020/10/09	136.30	137.78	135.91	137.70	187p	陽線引け	137.78	135.91	138.68	136.81	138.68	136.81	134.61	135.26	136.48	137.13	138.35	139.00	140.22	135.79	Bull	134.55	~ 135.26																
2020/10/12 ~ 2020/10/16	137.78	137.79	135.41	136.25	238p	陰線引け	137.79	135.41	137.02	134.64	137.02	134.64	132.79	134.10	135.17	136.48	137.55	138.86	139.94	136.50	Bear	133.19	~ 134.10																

GBP/USD										Demark										Pivot										Fibonacci Zone									
当日のOHLCLから計算される翌日の										TD Range Projection										TD pivot points																			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	StopLoss	Support	Pivot	Resistance	StopLoss	3-days AVG	Support Zone 2	Support Zone 1																			

# IMM扱い8通貨/ダウ/日経/金/オイル/主要クロス円の過去5日及び過去5週の4本値

AUDUSD					CADUSD					CHFUSD				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2020/10/16	0.7095	0.7097	0.7071	0.7080	2020/10/16	0.7565	0.7589	0.7554	0.7581	2020/10/16	1.0936	1.0961	1.0914	1.0929
2020/10/15	0.7167	0.7168	0.7056	0.7095	2020/10/15	0.7607	0.7608	0.7542	0.7565	2020/10/15	1.0951	1.0957	1.0922	1.0936
2020/10/14	0.7159	0.7191	0.7153	0.7167	2020/10/14	0.7611	0.7624	0.7597	0.7607	2020/10/14	1.0928	1.0973	1.0914	1.0950
2020/10/13	0.7209	0.7210	0.7151	0.7159	2020/10/13	0.7627	0.7634	0.7607	0.7611	2020/10/13	1.0999	1.1002	1.0923	1.0932
2020/10/12	0.7229	0.7235	0.7204	0.7209	2020/10/12	0.7618	0.7633	0.7609	0.7627	2020/10/12	1.0981	1.1004	1.0961	1.0998

CNYUSD					EURUSD					GBPUSD				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2020/10/16	0.1489	0.1495	0.1488	0.1493	2020/10/16	1.1710	1.1746	1.1694	1.1718	2020/10/16	1.2905	1.2962	1.2863	1.2927
2020/10/15	0.1489	0.1491	0.1485	0.1487	2020/10/15	1.1749	1.1758	1.1689	1.1710	2020/10/15	1.3013	1.3030	1.2891	1.2905
2020/10/14	0.1483	0.1487	0.1483	0.1486	2020/10/14	1.1744	1.1771	1.1720	1.1749	2020/10/14	1.2938	1.3064	1.2864	1.3013
2020/10/13	0.1483	0.1486	0.1478	0.1485	2020/10/13	1.1813	1.1815	1.1731	1.1745	2020/10/13	1.3065	1.3069	1.2923	1.2937
2020/10/12	0.1485	0.1491	0.1480	0.1481	2020/10/12	1.1814	1.1827	1.1787	1.1814	2020/10/12	1.3029	1.3083	1.3005	1.3065

JPYUSD					MXNUSD					NZDUSD				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2020/10/16	0.9487	0.9506	0.9484	0.9488	2020/10/16	4.7004	4.7416	4.6838	4.7327	2020/10/16	0.6601	0.6619	0.6587	0.6608
2020/10/15	0.9513	0.9514	0.9479	0.9486	2020/10/15	4.6933	4.7023	4.6456	4.7004	2020/10/15	0.6663	0.6664	0.6576	0.6601
2020/10/14	0.9480	0.9520	0.9477	0.9513	2020/10/14	4.6835	4.7046	4.6630	4.6933	2020/10/14	0.6652	0.6682	0.6645	0.6662
2020/10/13	0.9494	0.9498	0.9467	0.9479	2020/10/13	4.7167	4.7211	4.6588	4.6835	2020/10/13	0.6648	0.6671	0.6629	0.6651
2020/10/12	0.9457	0.9502	0.9457	0.9495	2020/10/12	4.7146	4.7333	4.6949	4.7167	2020/10/12	0.6655	0.6671	0.6642	0.6649

Nikkei 225 - Japan (NIX)					
Date	Open	High	Low	Close	(ドル建て終値)
2020/10/16	23478.40	23538.74	23382.67	23410.63	222.12
2020/10/15	23548.45	23581.16	23458.43	23507.23	223.00
2020/10/14	23545.66	23656.57	23519.55	23626.73	224.77
2020/10/13	23667.90	23667.90	23490.95	23601.78	223.72
2020/10/12	23573.87	23589.95	23501.26	23558.69	223.69
週4本値	23573.87	23667.90	23382.67	23410.63	222.12

XAUUSD					
Date	Open	High	Low	Close	出来高
2020/10/16	1908.97	1913.89	1898.04	1899.34	0
2020/10/15	1902.15	1909.03	1889.30	1908.16	481266800
2020/10/14	1892.08	1913.11	1882.56	1901.83	483254900
2020/10/13	1922.71	1925.51	1887.35	1891.11	540236500
2020/10/12	1928.66	1933.23	1918.62	1922.64	965444500
週4本値	1928.66	1933.23	1882.56	1899.34	471893300

Dow Jones Industrial - USA (DJIA)					
Date	Open	High	Low	Close	出来高
2020/10/16	28570.72	28842.90	28570.72	28606.31	356140000
2020/10/15	28323.40	28535.85	28181.54	28494.20	328940000
2020/10/14	28731.30	28792.56	28461.73	28514.00	370800000
2020/10/13	28764.95	28808.84	28604.35	28679.81	526110000
2020/10/12	28671.12	28957.90	28659.67	28837.52	493680000
週4本値	28671.12	28957.90	28181.54	28606.31	

Historical Data by  
  
 Arrangement by  


Crude Light Oil					
Date	Open	High	Low	Close	出来高
2020/10/16	40.88	41.05	40.08	40.88	513073
2020/10/15	41.13	41.29	39.22	40.96	814015
2020/10/14	40.19	41.15	39.82	41.04	852626
2020/10/13	39.53	40.53	39.35	40.20	919833
2020/10/12	40.40	40.45	39.04	39.43	740367
週4本値	40.40	41.29	39.04	40.88	

USDJPY					EURJPY					GBPJPY				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2020/10/16	105.42	105.44	105.20	105.40	2020/10/16	123.44	123.71	123.12	123.50	2020/10/16	136.04	136.42	135.41	136.25
2020/10/15	105.11	105.49	105.11	105.42	2020/10/15	123.51	123.77	123.02	123.45	2020/10/15	136.80	137.17	135.78	136.05
2020/10/14	105.49	105.52	105.04	105.12	2020/10/14	123.89	123.93	123.47	123.49	2020/10/14	136.47	137.32	135.67	136.78
2020/10/13	105.33	105.63	105.29	105.50	2020/10/13	124.42	124.47	123.81	123.91	2020/10/13	137.60	137.77	136.39	136.49
2020/10/12	105.75	105.75	105.24	105.32	2020/10/12	124.93	124.95	124.29	124.43	2020/10/12	137.78	137.79	137.22	137.61

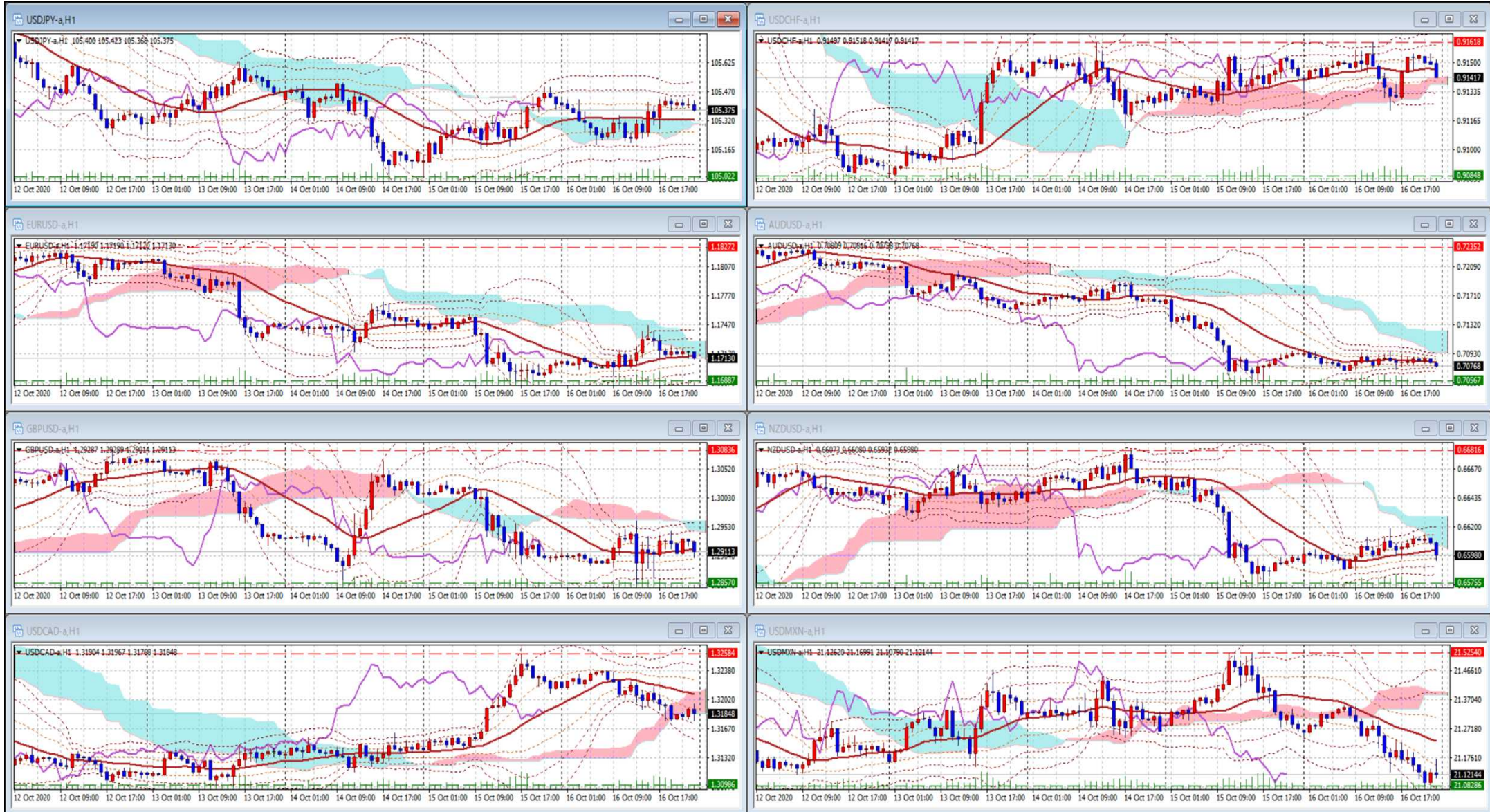
USDJPY Weekly					EURJPY Weekly					GBPJPY Weekly				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2020/10/16	105.75	105.75	105.04	105.40	2020/10/16	124.93	124.95	123.02	123.50	2020/10/16	137.78	137.79	135.41	136.25
2020/10/09	105.50	106.11	105.41	105.61	2020/10/09	123.57	125.09	123.45	124.87	2020/10/09	136.30	137.78	135.91	137.70
2020/10/02	105.66	105.80	104.95	105.39	2020/10/02	122.84	124.25	122.38	123.43	2020/10/02	134.84	137.01	134.37	136.29
2020/09/25	104.54	105.70	104.00	105.61	2020/09/25	123.85	123.93	122.52	122.79	2020/09/25	135.26	135.33	133.07	134.63
2020/09/18	106.11	106.17	104.27	104.59	2020/09/18	125.61	125.90	123.32	123.93	2020/09/18	135.78	136.59	134.58	135.15

# 先週のIMM取り扱い対ドル8通貨チャート

※ 赤点線は週最高値/青天線は週最低安値、BB中心線はSMA21

2020/10/12 ~ 2020/10/16

Chart by OANDA Japan MetaTrader4



Pivot Maker Ver 3.0 by FX\_勝てば官軍?

<http://fx.najirane.com>