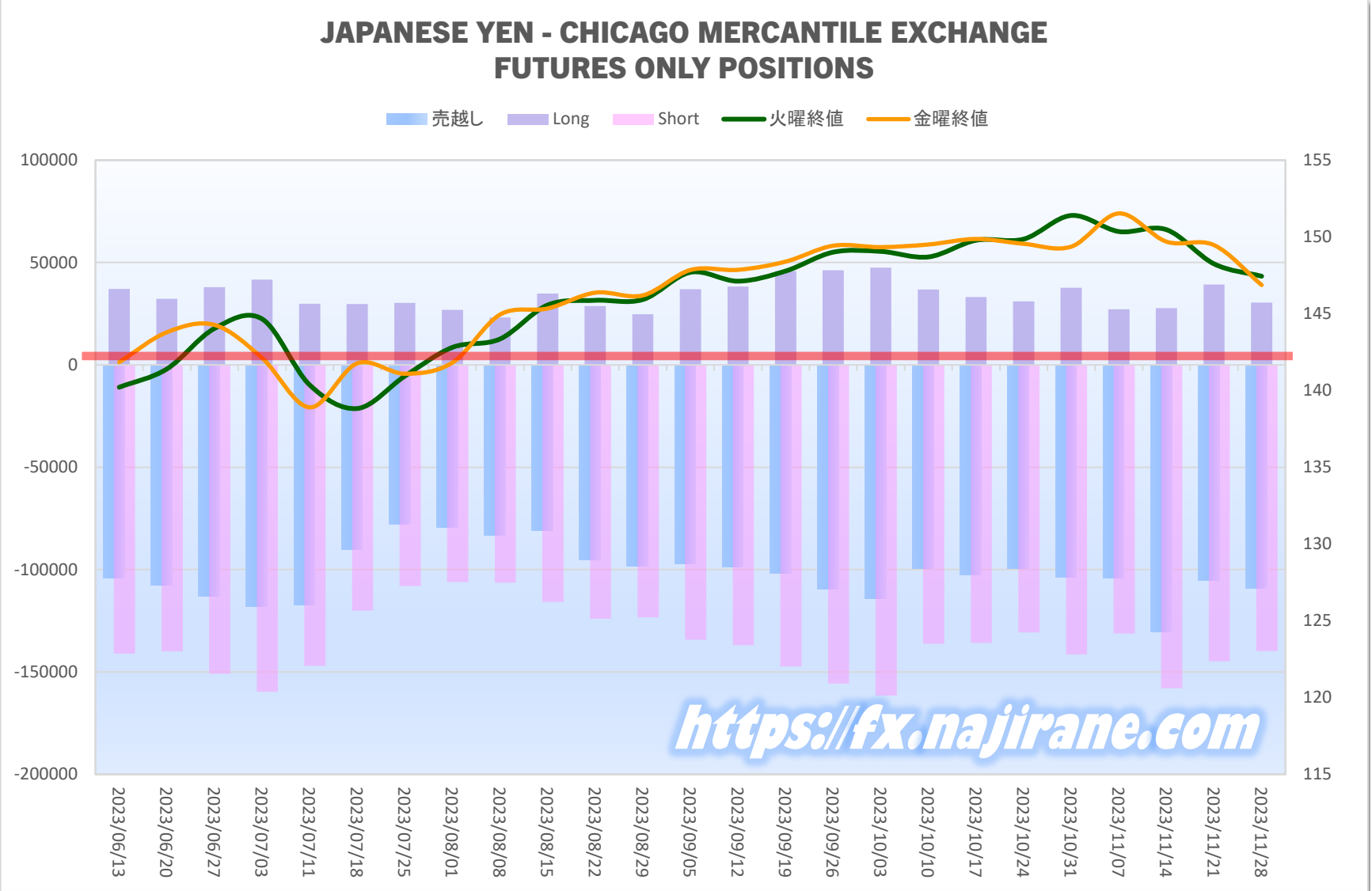


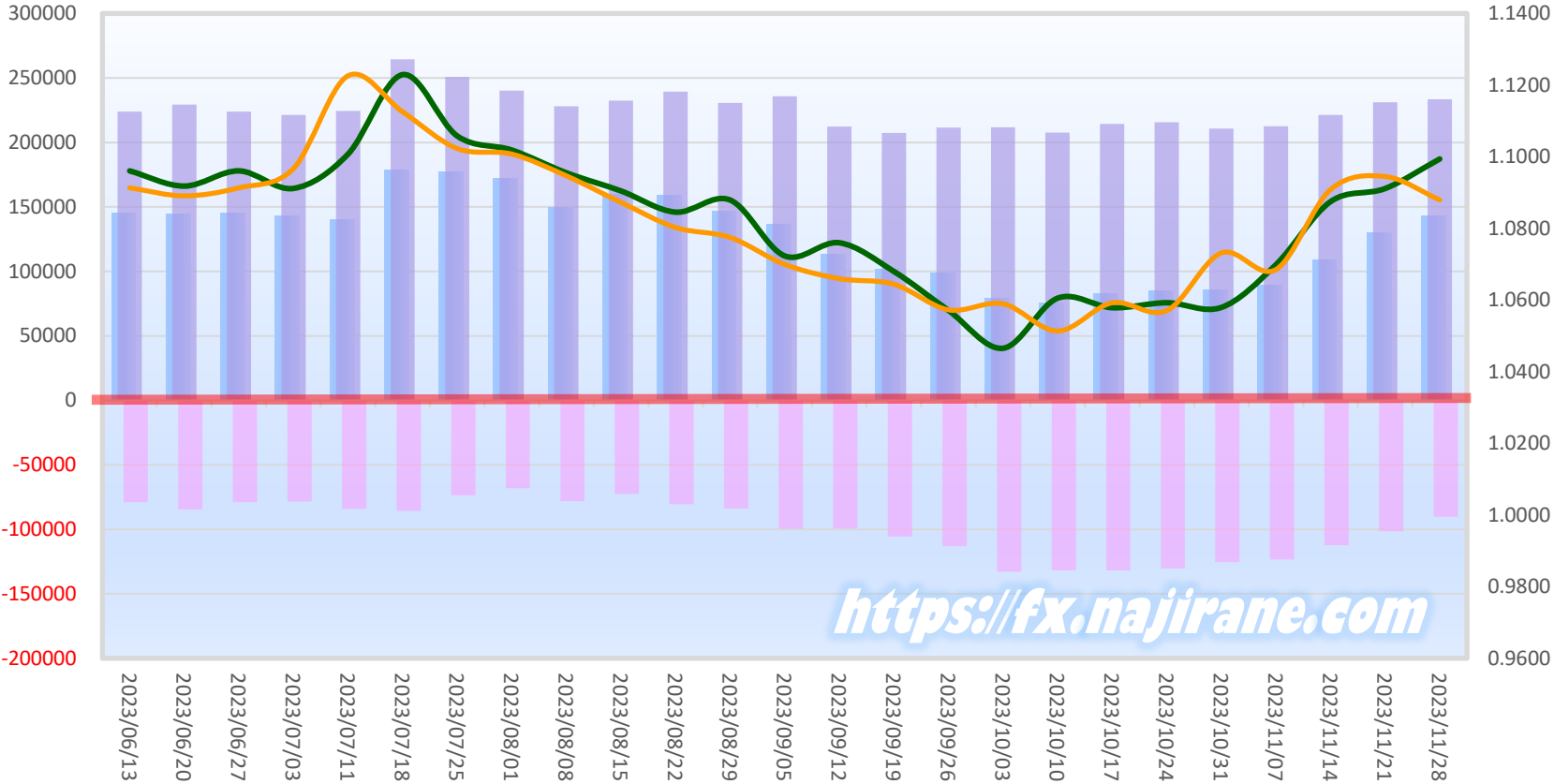
Report_Date	Non Commercial Positions												参考引け値	
	Long	増減	増減(%)	Short	増減	増減(%)	売り越し	増減	増減(%)	売買計	増減	増減(%)	11/28(火)	12/1(金)
2023/11/28	30461	-8775	-22.4%	139698	-4992	-3.5%	109237	3783	3.6%	170159	-13767	-7.5%	147.44	146.87
2023/11/21	39236	11464	41.3%	144690	-13331	-8.4%	105454	-24795	-19.0%	183926	-1867	-1.0%	148.25	149.47
2023/11/14	27772	534	2.0%	158021	26743	20.4%	130249	26209	25.2%	185793	27277	17.2%	150.47	149.69
2023/11/07	27238	-10403	-27.6%	131278	-10211	-7.2%	104040	192	0.2%	158516	-20614	-11.5%	150.35	151.53
2023/10/31	37641	6677	21.6%	141489	10896	8.3%	103848	4219	4.2%	179130	17573	10.9%	151.40	149.37
2023/10/24	30964	-2175	-6.6%	130593	-5204	-3.8%	99629	-3029	-3.0%	161557	-7379	-4.4%	149.86	149.56
2023/10/17	33139	-3641	-9.9%	135797	-459	-0.3%	102658	3182	3.2%	168936	-4100	-2.4%	149.78	149.87
2023/10/10	36780	-10764	-22.6%	136256	-25276	-15.6%	99476	-14512	-12.7%	173036	-36040	-17.2%	148.70	149.51
2023/10/03	47544	1375	3.0%	161532	5851	3.8%	113988	4476	4.1%	209076	7226	3.6%	149.06	149.34
2023/09/26	46169	432	0.9%	155681	8325	5.6%	109512	7893	7.8%	201850	8757	4.5%	149.01	149.43
2023/09/19	45737	7490	19.6%	147356	10396	7.6%	101619	2906	2.9%	193093	17886	10.2%	147.78	148.39
2023/09/12	38247	1233	3.3%	136960	2810	2.1%	98713	1577	1.6%	175207	4043	2.4%	147.12	147.86
2023/09/05	37014	12224	49.3%	134150	10887	8.8%	97136	-1337	-1.4%	171164	23111	15.6%	147.70	147.85
2023/08/29	24790	-3890	-13.6%	123263	-740	-0.6%	98473	3150	3.3%	148053	-4630	-3.0%	145.92	146.19
2023/08/22	28680	-6109	-17.6%	124003	8253	7.1%	95323	14362	17.7%	152683	2144	1.4%	145.87	146.37
2023/08/15	34789	11654	50.4%	115750	9435	8.9%	80961	-2219	-2.7%	150539	21089	16.3%	145.57	145.34
2023/08/08	23135	-3714	-13.8%	106315	250	0.2%	83180	3964	5.0%	129450	-3464	-2.6%	143.35	144.94
2023/08/01	26849	-3509	-11.6%	106065	-2045	-1.9%	79216	1464	1.9%	132914	-5554	-4.0%	142.81	141.82
2023/07/25	30358	582	2.0%	108110	-11905	-9.9%	77752	-12487	-13.8%	138468	-11323	-7.6%	140.94	141.09
2023/07/18	29776	-62	-0.2%	120015	-27005	-18.4%	90239	-26943	-23.0%	149791	-27067	-15.3%	138.83	141.77
2023/07/11	29838	-11875	-28.5%	147020	-12613	-7.9%	117182	-738	-0.6%	176858	-24488	-12.2%	140.36	138.90
2023/07/03	41713	3695	9.7%	159633	8745	5.8%	117920	5050	4.5%	201346	12440	6.6%	144.66	142.12
2023/06/27	38018	5774	17.9%	150888	10988	7.9%	112870	5214	4.8%	188906	16762	9.7%	144.04	144.27
2023/06/20	32244	-4844	-13.1%	139900	-1164	-0.8%	107656	3680	3.5%	172144	-6008	-3.4%	141.40	143.79
2023/06/13	37088	2937	8.6%	141064	2096	1.5%	103976	-841	-0.8%	178152	5033	2.9%	140.21	141.84
2023/06/06	34151			138968			104817			173119			139.64	139.45



EURO FX - CHICAGO MERCANTILE EXCHANGE											Code-099741			
2023/06/06		~		2023/11/28		2023/12/15 NYクローズ時公表値								
Report_Date	Non Commercial Positions												参考引け値	
	Long	増減		Short	増減		売り越し	増減		売買計	増減		11/28(火)	12/1(金)
2023/11/28	233454	2359	1.0%	90289	-11152	-11.0%	-143165	13511	10.4%	323743	-8793	-2.6%	1.0994	1.0880
2023/11/21	231095	9905	4.5%	101441	-10842	-9.7%	-129654	20747	19.1%	332536	-937	-0.3%	1.0911	1.0945
2023/11/14	221190	8707	4.1%	112283	-11144	-9.0%	-108907	19851	22.3%	333473	-2437	-0.7%	1.0875	1.0908
2023/11/07	212483	1649	0.8%	123427	-2018	-1.6%	-89056	3667	4.3%	335910	-369	-0.1%	1.0699	1.0685
2023/10/31	210834	-4735	-2.2%	125445	-4871	-3.7%	-85389	136	0.2%	336279	-9606	-2.8%	1.0579	1.0732
2023/10/24	215569	1256	0.6%	130316	-1587	-1.2%	-85253	2843	3.4%	345885	-331	-0.1%	1.0593	1.0571
2023/10/17	214313	6791	3.3%	131903	-87	-0.1%	-82410	6878	9.1%	346216	6704	2.0%	1.0579	1.0592
2023/10/10	207522	-4261	-2.0%	131990	-850	-0.6%	-75532	-3411	-4.3%	339512	-5111	-1.5%	1.0605	1.0514
2023/10/03	211783	267	0.1%	132840	19723	17.4%	-78943	-19456	-19.8%	344623	19990	6.2%	1.0465	1.0590
2023/09/26	211516	4092	2.0%	113117	7674	7.3%	-98399	-3582	-3.5%	324633	11766	3.8%	1.0571	1.0573
2023/09/19	207424	-4952	-2.3%	105443	6147	6.2%	-101981	-11099	-9.8%	312867	1195	0.4%	1.0680	1.0644
2023/09/12	212376	-23356	-9.9%	99296	-205	-0.2%	-113080	-23151	-17.0%	311672	-23561	-7.0%	1.0760	1.0660
2023/09/05	235732	5190	2.3%	99501	15638	18.6%	-136231	-10448	-7.1%	335233	20828	6.6%	1.0723	1.0700
2023/08/29	230542	-8849	-3.7%	83863	3232	4.0%	-146679	-12081	-7.6%	314405	-5617	-1.8%	1.0879	1.0775
2023/08/22	239391	6925	3.0%	80631	8028	11.1%	-158760	-1103	-0.7%	320022	14953	4.9%	1.0845	1.0803
2023/08/15	232466	4418	1.9%	72603	-5634	-7.2%	-159863	10052	6.7%	305069	-1216	-0.4%	1.0905	1.0873
2023/08/08	228048	-12026	-5.0%	78237	10225	15.0%	-149811	-22251	-12.9%	306285	-1801	-0.6%	1.0955	1.0947
2023/08/01	240074	-10573	-4.2%	68012	-5405	-7.4%	-172062	-5168	-2.9%	308086	-15978	-4.9%	1.1019	1.1007
2023/07/25	250647	-13867	-5.2%	73417	-12265	-14.3%	-177230	-1602	-0.9%	324064	-26132	-7.5%	1.1058	1.1023
2023/07/18	264514	40163	17.9%	85682	1493	1.8%	-178832	38670	27.6%	350196	41656	13.5%	1.1229	1.1125
2023/07/11	224351	3079	1.4%	84189	5754	7.3%	-140162	-2675	-1.9%	308540	8833	2.9%	1.1007	1.1226
2023/07/03	221272	-2705	-1.2%	78435	-514	-0.7%	-142837	-2191	-1.5%	299707	-3219	-1.1%	1.0912	1.0967
2023/06/27	223977	-5422	-2.4%	78949	-5801	-6.8%	-145028	379	0.3%	302926	-11223	-3.6%	1.0961	1.0913
2023/06/20	229399	3261	1.4%	84750	10434	14.0%	-144649	-7173	-4.7%	314149	13695	4.6%	1.0918	1.0891
2023/06/13	226138	-9922	-4.2%	74316	-3323	-4.3%	-151822	-6599	-4.2%	300454	-13245	-4.2%	1.0790	1.0935
2023/06/06	236060			77639			-158421			313699			1.0695	1.0744

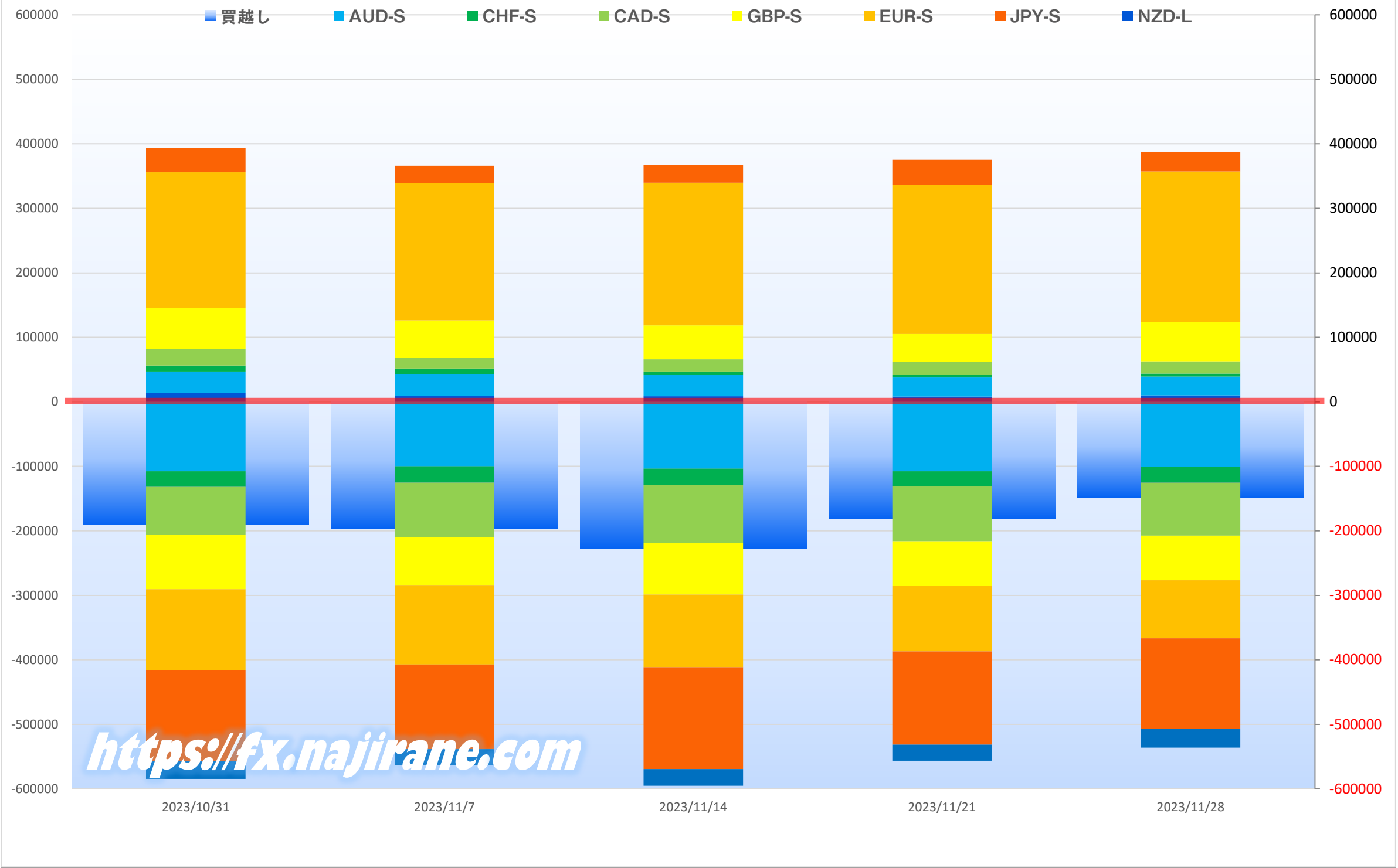
EURO FX - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS

売越し Long Short 火曜終値 金曜終値



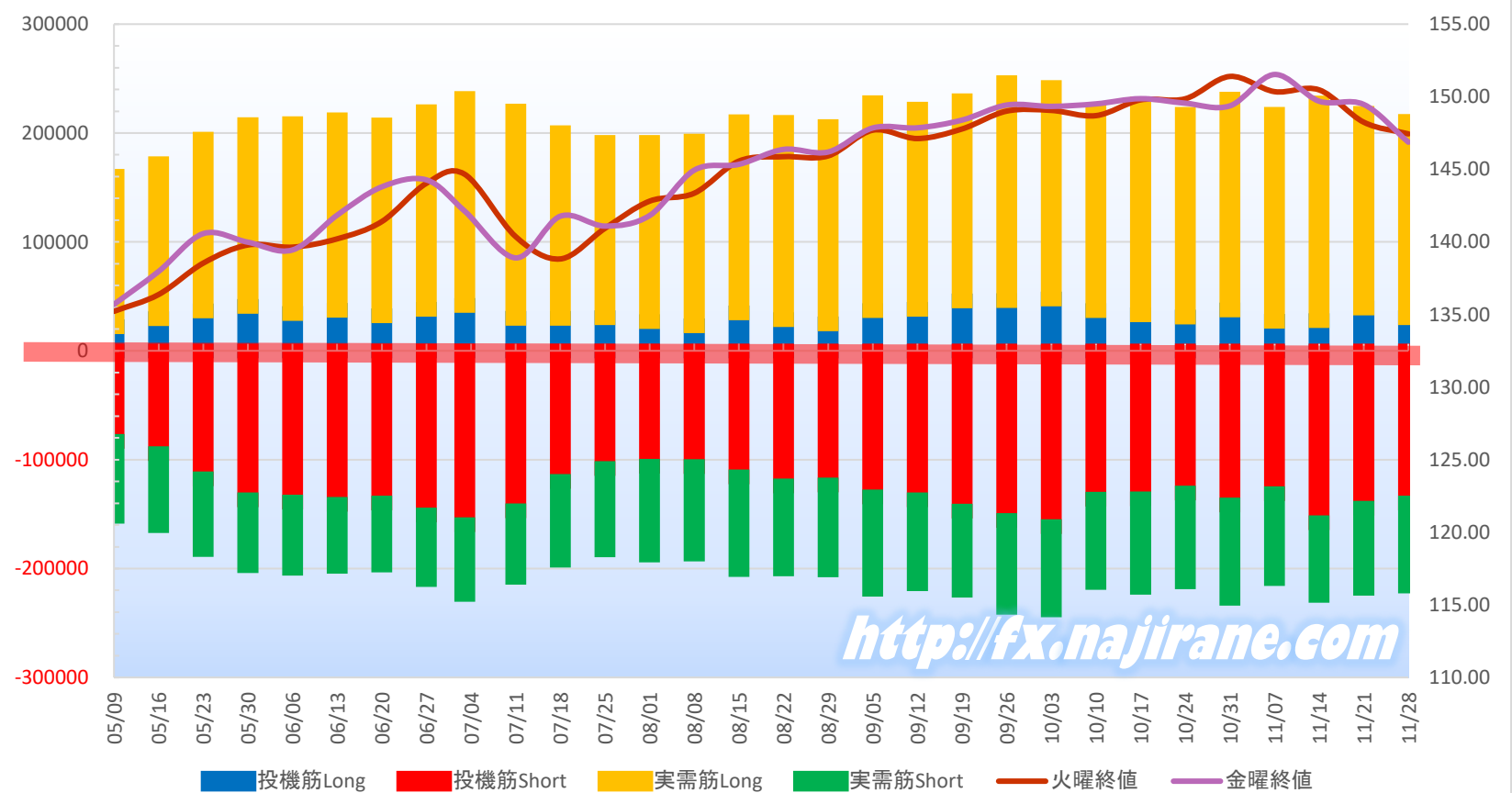
	2023/10/31			2023/11/07			2023/11/14			2023/11/21			2023/11/28		
	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し
JPY	37641	141489	103848	27238	131278	104040	27772	158021	130249	39236	144690	105454	30461	139698	109237
	前週比 枚数増減 (枚)			-10403	-10211	192	534	26743	26209	11464	-13331	-24795	-8775	-4992	3783
	前週比 枚数増減 (%)			-27.6%	-7.2%	0.2%	2.0%	20.4%	25.2%	41.3%	-8.4%	-19.0%	-22.4%	-3.5%	3.6%
EUR	210834	125445	-85389	212483	123427	-89056	221190	112283	-108907	231095	101441	-129654	233454	90289	-143165
	前週比 枚数増減 (枚)			1649	-2018	3667	8707	-11144	19851	9905	-10842	20747	2359	-11152	13511
	前週比 枚数増減 (%)			0.8%	-1.6%	4.3%	4.1%	-9.0%	22.3%	4.5%	-9.7%	19.1%	1.0%	-11.0%	10.4%
GBP	63712	84083	20371	57532	73784	16252	52797	80527	27730	43300	69398	26098	61296	69191	7895
	前週比 枚数増減 (枚)			-6180	-10299	-4119	-4735	6743	11478	-9497	-11129	-1632	17996	-207	-18203
	前週比 枚数増減 (%)			-9.7%	-12.2%	-20.2%	-8.2%	9.1%	70.6%	-18.0%	-13.8%	-5.9%	41.6%	-0.3%	-69.7%
AUD	32805	107915	75110	34049	99612	65563	32728	103684	70956	29565	107535	77970	29203	100422	71219
	前週比 枚数増減 (枚)			1244	-8303	-9547	-1321	4072	5393	-3163	3851	7014	-362	-7113	-6751
	前週比 枚数増減 (%)			3.8%	-7.7%	-12.7%	-3.9%	4.1%	8.2%	-9.7%	3.7%	9.9%	-1.2%	-6.6%	-8.7%
CAD	25418	74750	49332	17171	84892	67721	18678	89081	70403	19407	84847	65440	18991	82233	63242
	前週比 枚数増減 (枚)			-8247	10142	18389	1507	4189	2682	729	-4234	-4963	-416	-2614	-2198
	前週比 枚数増減 (%)			-32.4%	13.6%	37.3%	8.8%	4.9%	4.0%	3.9%	-4.8%	-7.0%	-2.1%	-3.1%	-3.4%
CHF	8888	23798	14910	8054	25616	17562	5515	25666	20151	4727	23721	18994	4300	24589	20289
	前週比 枚数増減 (枚)			-834	1818	2652	-2539	50	2589	-788	-1945	-1157	-427	868	1295
	前週比 枚数増減 (%)			-9.4%	7.6%	17.8%	-31.5%	0.2%	14.7%	-14.3%	-7.6%	-5.7%	-9.0%	3.7%	6.8%
NZD	14332	27149	12817	9399	24339	14940	8818	25852	17034	7958	24812	16854	10104	29713	19609
	前週比 枚数増減 (枚)			-4933	-2810	2123	-581	1513	2094	-860	-1040	-180	2146	4901	2755
	前週比 枚数増減 (%)			-34.4%	-10.4%	16.6%	-6.2%	6.2%	14.0%	-9.8%	-4.0%	-1.1%	27.0%	19.8%	16.3%
MXN	57470	26173	-31297	71644	34904	-36740	79162	35780	-43382	88474	29543	-58931	105838	40353	-65485
	前週比 枚数増減 (枚)			14174	8731	5443	7518	876	6642	9312	-6237	15549	17364	10810	6554
	前週比 枚数増減 (%)			24.7%	33.4%	17.4%	10.5%	2.5%	18.1%	11.8%	-17.4%	35.8%	19.6%	36.6%	11.1%
Total All 8	451100	610802	159702	437570	597852	160282	446660	630894	184234	463762	585987	122225	493647	576488	82841
	前週比 枚数増減 (枚)			-13530	-12950	580	9090	33042	23952	17102	-44907	-62009	29885	-9499	-39384
	前週比 枚数増減 (%)			-3.0%	-2.1%	0.4%	2.1%	5.5%	14.9%	3.8%	-7.1%	-33.7%	6.4%	-1.6%	-32.2%
Total 7 (MXN除く)	393630	584629	190999	365926	562948	197022	367498	595114	227616	375288	556444	181156	387809	536135	148326
	前週比 枚数増減 (枚)			-27704	-21681	6023	1572	32166	30594	7790	-38670	-46460	12521	-20309	-32830
	前週比 枚数増減 (%)			-7.0%	-3.7%	3.2%	0.4%	5.7%	15.5%	2.1%	-6.5%	-20.4%	3.3%	-3.6%	-18.1%

直近5週 CFTC IMM主要7通貨の売買構成



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
2023/11/28	30461	139698	109237	170159	180134	76442	-103692	256576	210595	216140	5545	426735	147.44	146.87
2023/11/21	39236	144690	105454	183926	178832	73404	-105428	252236	218068	218094	26	436162	148.25	149.47
2023/11/14	27772	158021	130249	185793	199890	66618	-133272	266508	227662	224639	-3023	452301	150.47	149.69
2023/11/07	27238	131278	104040	158516	189951	77994	-111957	267945	217189	209272	-7917	426461	150.35	151.53
2023/10/31	37641	141489	103848	179130	193460	85894	-107566	279354	231101	227383	-3718	458484	151.40	149.37
2023/10/24	30964	130593	99629	161557	186381	81572	-104809	267953	217345	212165	-5180	429510	149.86	149.56
2023/10/17	33139	135797	102658	168936	193634	81275	-112359	274909	226773	217072	-9701	443845	149.78	149.87
2023/10/10	36780	136256	99476	173036	182514	76362	-106152	258876	219294	212618	-6676	431912	148.70	149.51
2023/10/03	47544	161532	113988	209076	194193	76324	-117869	270517	241737	237856	-3881	479593	149.06	149.34
2023/09/26	46169	155681	109512	201850	200015	79788	-120227	279803	246184	235469	-10715	481653	149.01	149.43
2023/09/19	45737	147356	101619	193093	183927	72482	-111445	256409	229664	219838	-9826	449502	147.78	148.39
2023/09/12	38247	136960	98713	175207	183589	76945	-106644	260534	221836	213905	-7931	435741	147.12	147.86
2023/09/05	37014	134150	97136	171164	190804	84937	-105867	275741	227818	219087	-8731	446905	147.70	147.85
2023/08/29	24790	123263	98473	148053	181043	77975	-103068	259018	205833	201238	-4595	407071	145.92	146.19
2023/08/22	28680	124003	95323	152683	180967	76343	-104624	257310	209647	200346	-9301	409993	145.87	146.37
2023/08/15	34789	115750	80961	150539	175636	85139	-90497	260775	210425	200889	-9536	411314	145.57	145.34
2023/08/08	23135	106315	83180	129450	169528	80407	-89121	249935	192663	186722	-5941	379385	143.35	144.94
2023/08/01	26849	106065	79216	132914	164659	81371	-83288	246030	191508	187436	-4072	378944	142.81	141.82
2023/07/25	30358	108110	77752	138468	161166	74611	-86555	235777	191524	182721	-8803	374245	140.94	141.09
2023/07/18	29776	120015	90239	149791	170491	72296	-98195	242787	200267	192311	-7956	392578	138.83	141.77
2023/07/11	29838	147020	117182	176858	190189	61112	-129077	251301	220027	208132	-11895	428159	140.36	138.90
2023/07/03	41713	159633	117920	201346	190157	64147	-126010	254304	231870	223780	-8090	455650	144.66	142.12
2023/06/27	38018	150888	112870	188906	181511	59145	-122366	240656	219529	210033	-9496	429562	144.04	144.27
2023/06/20	32244	139900	107656	172144	175201	56929	-118272	232130	207445	196829	-10616	404274	141.40	143.79
2023/06/13	37088	141064	103976	178152	175067	56886	-118181	231953	212155	197950	-14205	410105	140.21	141.84
2023/06/06	34151	138968	104817	173119	174461	60725	-113736	235186	208612	199693	-8919	408305	139.64	139.45
2023/05/30	40736	136929	96193	177665	166931	60419	-106512	227350	207667	197348	-10319	405015	139.79	139.98
2023/05/23	36760	117420	80660	154180	157498	65120	-92378	222618	194258	182540	-11718	376798	138.54	140.57
2023/05/16	29494	94285	64791	123779	142392	66255	-76137	208647	171886	160540	-11346	332426	136.38	137.97
2023/05/09	22229	83244	61015	105473	137992	68830	-69162	206822	160221	152074	-8147	312295	135.22	135.70

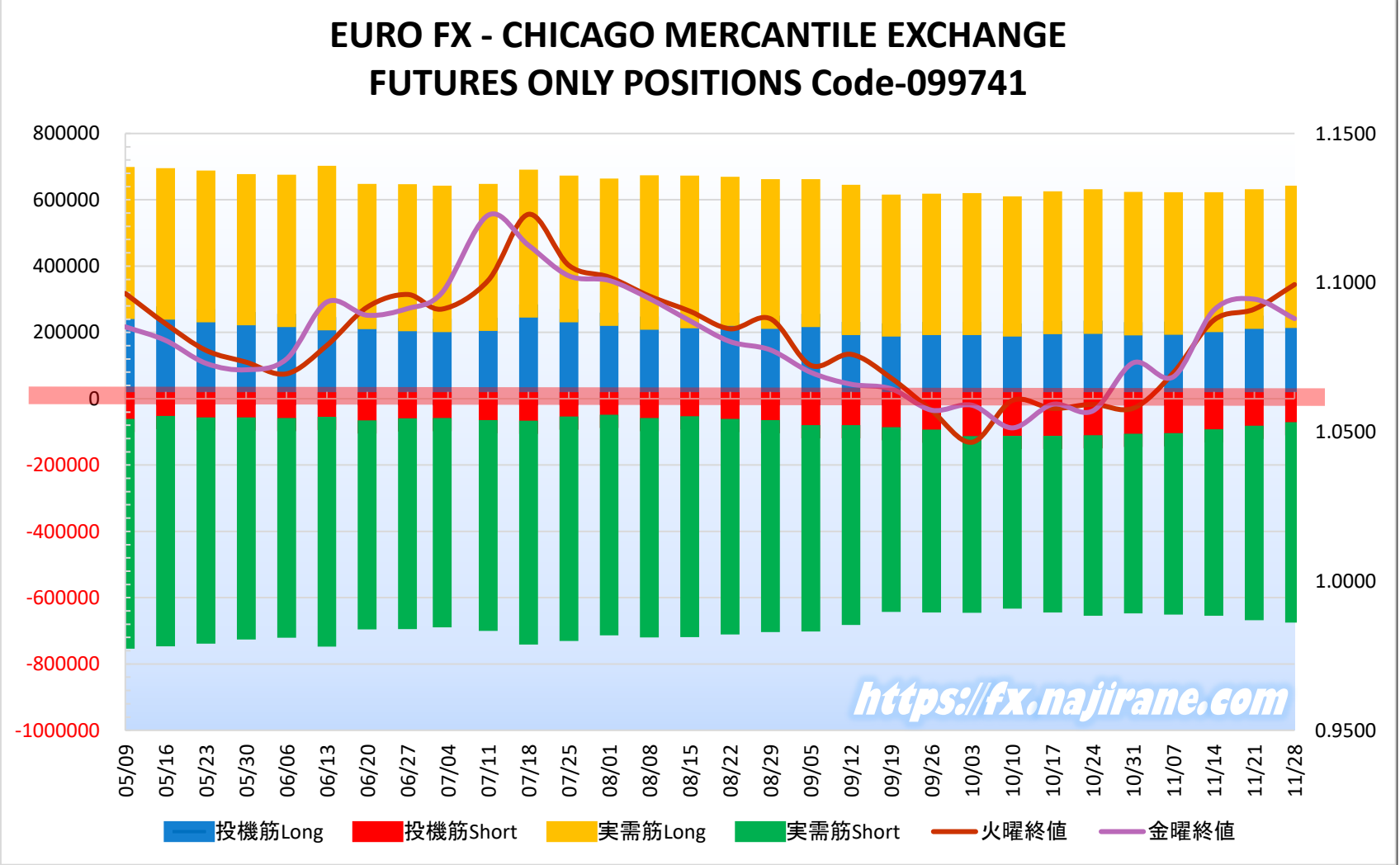
JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS Cord-097741



EURO FX – CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS

Code-099741
2023/12/15 公表値

Date	投机筋集計				実需筋集計				投机筋+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
2023/11/28	233454	90289	-143165	323743	388784	565099	176315	953883	622238	655388	33150	1277626	1.0994	1.0880
2023/11/21	231095	101441	-129654	332536	380815	546633	165818	927448	611910	648074	36164	1259984	1.0911	1.0945
2023/11/14	221190	112283	-108907	333473	381765	522752	140987	904517	602955	635035	32080	1237990	1.0875	1.0908
2023/11/07	212483	123427	-89056	335910	390336	507851	117515	898187	602819	631278	28459	1234097	1.0699	1.0685
2023/10/31	210834	125445	-85389	336279	393348	502379	109031	895727	604182	627824	23642	1232006	1.0579	1.0732
2023/10/24	215569	130316	-85253	345885	396435	504431	107996	900866	612004	634747	22743	1246751	1.0593	1.0571
2023/10/17	214313	131903	-82410	346216	391704	493327	101623	885031	606017	625230	19213	1231247	1.0579	1.0592
2023/10/10	207522	131990	-75532	339512	383243	481536	98293	864779	590765	613526	22761	1204291	1.0605	1.0514
2023/10/03	211783	132840	-78943	344623	388473	493225	104752	881698	600256	626065	25809	1226321	1.0465	1.0590
2023/09/26	211516	113117	-98399	324633	387030	511437	124407	898467	598546	624554	26008	1223100	1.0571	1.0573
2023/09/19	207424	105443	-101981	312867	388465	517207	128742	905672	595889	622650	26761	1218539	1.0680	1.0644
2023/09/12	212376	99296	-113080	311672	412967	562948	149981	975915	625343	662244	36901	1287587	1.0760	1.0660
2023/09/05	235732	99501	-136231	335233	406485	582339	175854	988824	642217	681840	39623	1324057	1.0723	1.0700
2023/08/29	230542	83863	-146679	314405	411996	600147	188151	1012143	642538	684010	41472	1326548	1.0879	1.0775
2023/08/22	239391	80631	-158760	320022	410413	610812	200399	1021225	649804	691443	41639	1341247	1.0845	1.0803
2023/08/15	232466	72603	-159863	305069	420942	626226	205284	1047168	653408	698829	45421	1352237	1.0905	1.0873
2023/08/08	228048	78237	-149811	306285	425875	621325	195450	1047200	653923	699562	45639	1353485	1.0955	1.0947
2023/08/01	240074	68012	-172062	308086	404493	626064	221571	1030557	644567	694076	49509	1338643	1.1019	1.1007
2023/07/25	250647	73417	-177230	324064	402626	636895	234269	1039521	653273	710312	57039	1363585	1.1058	1.1023
2023/07/18	264514	85682	-178832	350196	406328	635671	229343	1041999	670842	721353	50511	1392195	1.1229	1.1125
2023/07/11	224351	84189	-140162	308540	403460	595922	192462	999382	627811	680111	52300	1307922	1.1007	1.1226
2023/07/03	221272	78435	-142837	299707	401256	590715	189459	991971	622528	669150	46622	1291678	1.0912	1.0967
2023/06/27	223977	78949	-145028	302926	403130	596390	193260	999520	627107	675339	48232	1302446	1.0961	1.0913
2023/06/20	229399	84750	-144649	314149	398646	591369	192723	990015	628045	676119	48074	1304164	1.0918	1.0891
2023/06/13	226138	74316	-151822	300454	456529	653600	197071	1110129	682667	727916	45249	1410583	1.0790	1.0935
2023/06/06	236060	77639	-158421	313699	419532	623448	203916	1042980	655592	701087	45495	1356679	1.0695	1.0744
2023/05/30	241817	76092	-165725	317909	415872	629887	214015	1045759	657689	705979	48290	1363668	1.0734	1.0708
2023/05/23	250070	76334	-173736	326404	418071	642266	224195	1060337	668141	718600	50459	1386741	1.0773	1.0730
2023/05/16	258736	71647	-187089	330383	416383	654716	238333	1071099	675119	726363	51244	1401482	1.0862	1.0807
2023/05/09	260335	80913	-179422	341248	418410	652670	234260	1071080	678745	733583	54838	1412328	1.0964	1.0852



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		CME Futures		CME Futures		CME Futures		CME Futures	
						2023/12		2024/01		2024/02		2024/03		2024/04	
Date	Open	High	Low	Close		Close	Volume	Close	Volume	Close	Volume	Close	Volume	Close	Volume
2023/12/2	38689	38820	38664	38782		0	0	0	0	0	0	0	0	0	0
2023/12/1	37718	38954	37629	38689		39225	6891	39720	616	40105	5	40390	2	40665	0
2023/11/30	37861	38142	37531	37713		38190	6891	38630	616	38950	5	39215	2	39475	0
2023/11/29	37826	38366	37613	37858		38065	9088	38495	665	38800	44	39085	0	39330	0
2023/11/28	37248	38368	36891	37831		38885	12491	39400	801	39775	90	40085	80	40345	0
2023/11/27	37454	37559	36750	37254		37210	8695	37695	681	38030	26	38300	23	38550	0
2023/11/26	37797	37820	37163	37479		0	0	0	0	0	0	0	0	0	0
2023/11/25	37721	37892	37617	37797		0	0	0	0	0	0	0	0	0	0
2023/11/24	37296	38415	37262	37720		38575	10216	39105	523	39505	45	39785	26	40020	0
2023/11/23	37420	37644	36924	37290		37940	8767	38455	2722	38880	37	0	0	0	0
2023/11/22	35757	37857	35671	37432		38330	8767	38890	2722	39245	37	39495	15	39730	0
2023/11/21	37469	37631	35814	35814		37525	10467	38015	1410	38395	27	38695	2	38930	0
2023/11/20	37374	37757	36883	37477		38300	8534	38770	2004	39125	36	39400	28	39625	1
2023/11/19	36586	37509	36415	37387		0	0	0	0	0	0	0	0	0	0
2023/11/18	36625	36839	36233	36586		0	0	0	0	0	0	0	0	0	0
2023/11/17	36165	36704	35901	36597		37110	2938	37525	956	37870	6	38145	8	38365	0
2023/11/16	37880	37935	35545	36155		36550	1950	36965	415	37315	11	37590	10	37810	0
2023/11/15	35548	37965	35384	37881		38315	1758	38715	199	39060	32	39330	0	39545	0
2023/11/14	36492	36753	34949	35538		35815	1650	36180	180	36485	15	36735	26	36940	2
2023/11/13	37070	37405	36400	36502		37370	1164	37730	186	38025	9	38280	25	38470	2
2023/11/12	37134	37228	36779	37055		0	0	0	0	0	0	0	0	0	0
2023/11/11	37310	37407	36774	37138		0	0	0	0	0	0	0	0	0	0
2023/11/10	36702	37494	36363	37314		37995	1155	38305	165	38575	11	38825	4	39015	0
2023/11/9	35634	37926	35592	36693		37210	2918	37470	267	37705	61	37930	7	38105	0
2023/11/8	35419	35994	35148	35655		36355	1377	36635	72	36875	2	37080	1	37255	0
2023/11/7	35048	35892	34546	35444		36565	746	36875	55	37155	15	37355	4	37530	0
2023/11/6	35045	35286	34765	35037		35730	582	36040	74	36305	42	36495	8	36670	0
2023/11/5	35090	35340	34594	35049		0	0	0	0	0	0	0	0	0	0
2023/11/4	34736	35256	34617	35082		0	0	0	0	0	0	0	0	0	0
2023/11/3	34942	34942	34133	34732		35200	451	35495	55	35750	27	35930	3	35980	0
2023/11/2	35442	35920	34402	34938		35695	1530	35970	79	36185	2	36375	7	36425	0
2023/11/1	34657	35528	34171	35437		35320	1667	35590	68	35785	0	35975	0	36025	0
2023/10/31	34500	34719	34083	34668		35220	546	35465	36	35640	5	35815	5	35895	0
2023/10/30	34532	34844	34111	34502		35060	874	35300	43	35460	4	35630	3	35800	0
2023/10/29	34089	34743	33948	34538		0	0	0	0	0	0	0	0	0	0
2023/10/28	33908	34399	33875	34090		0	0	0	0	0	0	0	0	0	0
2023/10/27	34157	34238	33417	33910		34255	447	34485	20	34660	12	34830	16	35000	0
2023/10/26	34504	34833	33762	34157		34635	2126	34880	91	35050	78	35220	110	0	0
2023/10/25	33916	35134	33709	34503		35585	1970	35910	18	36135	0	36310	0	0	0
2023/10/24	33077	35150	32881	33902		34485	1446	34770	41	34965	6	35100	9	0	0
2023/10/23	30141	34370	30098	33086		32045	509	32290	31	32480	4	32635	10	0	0
2023/10/22	29919	30199	29720	29994		0	0	0	0	0	0	0	0	0	0
2023/10/21	29683	30287	29482	29918		0	0	0	0	0	0	0	0	0	0
2023/10/20	28733	30104	28602	29683		30140	245	30355	22	30525	4	30675	17	0	0
2023/10/19	28332	28892	28178	28720		29335	205	29555	6	29690	0	29805	0	0	0
2023/10/18	28414	28889	28174	28328		28730	79	28925	1	29055	0	29255	0	0	0
2023/10/17	28522	28619	28110	28416		29020	102	29215	1	29350	0	29530	0	0	0
2023/10/16	27163	29448	27130	28519		28980	401	29170	21	29305	7	29490	12	0	0
2023/10/15	26858	27289	26818	27160		0	0	0	0	0	0	0	0	0	0
2023/10/14	26866	26969	26815	26862		0	0	0	0	0	0	0	0	0	0
2023/10/13	26753	27093	26686	26862		27200	17	27390	0	27555	7	27670	0	0	0
2023/10/12	26873	26921	26558	26757		27130	18	27325	0	27495	0	27630	0	0	0
2023/10/11	27392	27474	26561	26873		27185	54	27380	1	27555	0	27755	0	0	0
2023/10/10	27589	27716	27302	27391		27875	47	28050	0	28215	0	28415	0	0	0
2023/10/9	27934	27989	27303	27584		28115	34	28275	0	28445	0	28650	0	0	0
2023/10/8	27972	28102	27741	27935		0	0	0	0	0	0	0	0	0	0
2023/10/7	27947	28028	27870	27969		0	0	0	0	0	0	0	0	0	0
2023/10/6	27412	28253	27216	27947		28490	30	28655	0	28825	0	29035	0	0	0
2023/10/5	27799	28092	27376	27416		27960	61	28165	0	28330	0	28535	0	0	0
2023/10/4	27429	27827	27248	27799		28135	53	28310	0	28480	0	28685	0	0	0
2023/10/3	27508	27667	27216	27430		27760	37	27955	0	28125	0	28330	0	0	0
2023/10/2	27977	28494	27348	27531		28540	72	28750	0	28955	0	29055	6	0	0
2023/10/1	26967	28047	26965	27984		0	0	0	0	0	0	0	0	0	0
2023/9/30	26912	27092	26889	26968		0	0	---	---	---	---	---	---	---	---
2023/9/29	27025	27226	26722	26912		27470	18	27680	0	27900	0	28125	0	---	---
2023/9/28	26356	27260	26327	27022		27745	119	27905	0	28090	0	28315	2	---	---
2023/9/27	26209	26818	26111	26353		26820	18	27025	0	27205	0	27395	0	---	---
2023/9/26	26295	26390	26091	26217		26810	16	27030	0	27210	0	27425	0	---	---
2023/9/25	26254	26422	26011	26298		26925	33	27140	0	27320	0	27540	0	---	---
2023/9/24	26579	26716	26221	26257		0	0	---	---	---	---	---	---	---	---



	BTC(BitCoin)/JPY					ETH(Ethereum)/JPY					XRP(Ripple)/JPY				
Date	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume
2023/12/2	5680165.50	5699362.00	5676404.50	5694168.00	2942760.39	306500.25	309112.22	306500.25	308629.56	1247463.34	89.9849	90.4268	89.8337	90.3988	118032.25
2023/12/1	5567856.00	5608754.50	5558537.00	5581512.00	2681177.51	298437.44	304065.16	297421.22	303779.66	1199958.20	89.6118	89.6500	88.1867	89.7414	145067.69
2023/11/30	5562915.00	5650299.00	5549440.50	5567470.00	3048340.07	301364.69	305365.47	297728.16	298521.38	1315474.03	89.9173	90.7870	89.2229	89.6123	148113.53
2023/11/29	5528245.50	5657375.00	5472650.00	5673647.50	3190753.24	300918.59	306054.38	296043.75	301386.94	1457512.20	89.6648	90.5360	88.5634	89.9191	158798.02
2023/11/28	5602285.50	5608504.00	5472825.00	5529162.50	2820362.66	308486.25	309833.19	295497.75	300903.78	1569484.61	92.2511	92.3177	88.6848	89.6668	179481.64
2023/11/27	5649302.50	5652811.00	5554530.00	5606014.50	2055905.36	311511.56	312994.03	304699.41	308620.16	1204814.94	93.1842	94.9991	91.5359	92.2620	168447.47
2023/11/26	5638030.50	5663591.50	5622487.00	5649297.00	1360067.32	311080.91	312582.50	309081.25	311546.78	801524.45	92.9461	93.1877	92.2089	93.1830	90352.46
2023/11/25	5580814.50	5744572.00	5576479.00	5637861.50	3426179.67	308607.88	318888.03	308530.53	311059.38	1814676.69	92.8108	93.5279	92.3686	92.9495	182464.60
2023/11/24	5593045.00	5617962.50	5520119.00	5579812.50	2127046.12	308481.63	311617.00	305199.25	308577.78	1171404.10	91.4517	93.1414	90.5293	92.8096	184586.18
2023/11/23	5297140.00	5663964.50	5284461.50	5594824.50	3646534.65	286449.88	312622.22	286387.63	308559.31	1998675.96	85.9896	92.0175	85.8404	91.4575	199153.71
2023/11/22	5559861.50	5569888.50	5305622.50	5305622.50	3729119.83	300066.72	301346.81	286965.97	286965.97	2022692.26	90.9353	91.4642	85.8608	85.9923	246629.15
2023/11/21	5604602.00	5600620.00	5478199.50	5561018.00	3099496.90	301696.78	306616.50	297504.97	300069.94	1909190.38	94.0876	93.1910	90.8261	90.9365	170846.34
2023/11/20	5470852.50	5619802.00	5445257.00	5606472.50	1936876.50	293564.13	302036.69	290830.75	301899.38	1157095.79	91.3938	94.1974	90.1761	94.0995	144071.98
2023/11/19	5476775.00	5508762.00	5418148.50	5470843.00	1777376.41	293338.50	294802.59	287266.06	293579.81	1205951.48	91.7753	91.8875	88.7216	91.3942	125124.14
2023/11/18	5450274.00	5488605.00	5374059.00	5472485.00	3356317.33	295666.19	299520.50	286235.16	293280.13	1776722.34	92.2623	93.9640	88.2693	91.7722	218695.71
2023/11/17	5728001.00	5737953.50	5352117.50	5448758.50	3919482.02	311496.63	315829.75	292194.19	295517.59	2208094.29	98.2303	98.7208	91.4599	92.2576	264702.39
2023/11/16	5349480.00	5742418.00	5329169.00	5728092.00	4138107.99	297882.19	312122.81	296581.13	311563.56	1909283.24	94.7648	98.3625	94.3268	98.2361	217920.15
2023/11/15	5533686.00	5575436.50	5261537.50	5347904.00	3590196.28	311588.63	313263.78	297818.97	297818.97	1969535.17	101.8267	101.8267	91.4774	94.7567	345958.78
2023/11/14	5614826.00	5671089.50	5522593.50	5535288.50	2889948.78	309798.09	320704.69	308418.13	311664.44	2171820.29	100.2084	112.3313	98.0082	101.8312	468427.51
2023/11/13	5626728.00	5640926.00	5572955.50	5612435.00	1748763.21	311098.81	312896.22	305933.22	309772.72	1204294.02	100.4228	101.5904	98.5500	100.1991	149728.85
2023/11/12	5653408.50	5668110.00	5572130.00	5627343.00	2109875.34	314877.78	316616.13	308365.81	311037.47	1549850.92	100.0914	103.1493	97.6299	100.4209	265920.34
2023/11/11	5554959.00	5681248.00	5504830.00	5653999.50	3441324.45	321027.78	323091.47	313128.97	314912.84	2233573.12	101.0431	101.4205	97.3666	100.0936	304538.19
2023/11/10	5375476.50	5721896.50	5370207.50	5553577.50	5715455.99	284954.19	322491.38	284294.41	320951.13	3739861.76	103.7922	106.4189	97.6052	101.0237	498251.89
2023/11/9	5326975.50	5430910.00	5303807.00	5378741.00	2609079.50	283816.63	287612.78	282455.59	285011.84	1018509.94	103.2203	105.0612	101.5485	103.7990	267079.55
2023/11/8	5256462.00	5399870.50	5196589.00	5330597.50	2832684.02	285051.63	286951.72	278881.69	283967.81	1384135.93	107.3113	107.3113	98.9907	103.2326	423166.47
2023/11/7	5237549.00	5280501.00	5198341.50	5254899.00	1903759.48	283068.03	286747.03	279908.63	284937.28	1215454.96	98.8074	109.3497	98.7774	107.3132	493959.13
2023/11/6	5241571.00	5280218.00	5168251.00	5238231.50	1855121.83	277448.50	285546.56	276137.66	283087.56	1325222.56	92.0418	98.8104	91.9091	98.8104	287443.61
2023/11/5	5188739.00	5266370.50	5170869.00	5240403.50	1428218.48	273859.50	278922.19	272719.44	277493.75	723733.96	91.5728	92.3169	91.1393	92.0425	121198.89
2023/11/4	5258723.50	5258723.50	5129338.00	5188141.50	2563044.73	271031.81	274113.97	267724.22	273773.81	1138665.43	91.2590	91.8889	89.2512	91.5671	209652.67
2023/11/3	5336716.00	5395196.50	5177361.00	5258086.50	3160151.32	278156.41	281723.16	269408.31	270987.31	1355101.08	91.7838	93.6496	89.2610	91.2670	274914.45
2023/11/2	5244321.50	5360951.50	5160859.50	5336065.00	3379911.00	274776.84	280408.25	269804.56	278130.78	1600465.54	90.8364	92.9720	88.0770	91.7829	268016.54
2023/11/1	5143961.50	5264446.00	5124857.50	5245911.00	2384533.66	269890.63	271774.69	269950.41	274865.66	980236.03	86.3181	92.3323	85.1845	90.8344	335633.24
2023/10/31	5170714.00	5199488.50	5083780.00	5144302.50	2562262.67	268867.94	273079.09	266289.91	269884.22	1123327.01	83.3127	86.9540	82.3850	86.3205	227766.64
2023/10/30	5102225.50	5196687.50	5081001.50	5171723.00	1671124.59	265901.94	270996.66	264328.75	268861.47	652637.32	81.6270	83.9520	81.1500	83.3133	98131.79
2023/10/29	5075038.00	5148626.50	5070111.00	5102256.00	1520717.35	266428.81	269500.25	265433.84	265910.06	632530.88	81.6782	82.3267	81.0702	81.6298	84833.00
2023/10/28	5136056.00	5142096.50	4995423.50	5075348.50	2457320.33	271233.63	271286.72	261819.27	266423.00	1121552.37	83.2567	83.8321	80.6454	81.7369	156989.70
2023/10/27	5178962.50	5240164.00	5078596.00	5136078.50	2921234.99	268294.25	280624.41	265346.38	271270.38	1683625.00	83.3564	85.2266	81.9248	83.2563	210703.83
2023/10/26	5082537.50	5268190.00	5052772.50	5178742.50	3790577.17	267479.50	272075.94	264137.03	268281.59	1416768.01	83.7128	84.3724	81.2660	83.3493	209602.70
2023/10/25	4954219.50	5255504.50	4924732.50	5080362.00	6733798.97	264508.38	277562.69	263620.03	267409.44	2381022.55	81.9120	87.3255	80.2976	83.6996	405497.35
2023/10/24	4517636.50	5144051.50	4510626.00	4955556.50	5745980.77	251034.78	268555.59	249426.55	264413.72	2151141.59	78.4795	82.4103	78.2354	81.9085	254488.44
2023/10/23	4483461.50	4525537.50	4453739.00	4495635.00	1565776.66	244158.50	249919.86	243362.31	249323.20	786657.46	78.1042	78.5015	77.3254	78.3130	83392.78
2023/10/22	4448205.00	4538732.00	4417989.50	4483425.00	1729499.19	240490.72	245948.38	238786.23	244159.52	631216.40	77.3236	79.3456	76.7751	78.1109	98379.25
2023/10/21	4304568.00	4513759.00	4287333.00	4448140.00	3227297.19	234843.55	244158.63	234186.08	240467.44	1011144.89	77.9148	79.2707	76.4347	77.3258	205267.56
2023/10/20	4243401.00	4326527.00	4221380.00	4302619.50	2164516.57	234237.06	235660.64	231300.05	234826.48	754328.42	73.1354	78.2720	71.6846	77.9221	207492.83
2023/10/19	4255094.50	4323861.50	4220427.00	4242791.00	1905717.61	234425.34	237219.34	233259.83	234205.88	652127.89	73.6356	73.6691	72.9908	73.1365	110025.75
2023/10/18	4266342.50	4285971.00	4204033.00	4255426.50	2227248.99	239423.47	239507.52	232825.47	234433.84	753674.65	74.4884	74.5115	73.1751	73.6340	115826.98
2023/10/17	4062537.75	4404887.00	4055217.50	4265949.00	4163398.21	233066.83	243541.52	232575.23	239408.31	1323325.78	72.9628	75.6069	72.6426	74.4876	161934.73
2023/10/16	4016884.00	4081764.00	4010884.00	4062092.75	1061631.93	232577.17	234197.89	231900.94	233030.38	437224.65	72.8018	73.1871	72.6360	72.9640	57652.16
2023/10/15	4018109.25	4033483.50	4010389.50	4017436.75	805846.72	232156.56	233362.20	231180.69	232604.20	363313.34	72.6398	72.9823	72.3831	72.8020	53440.96
2023/10/14	4007313.75	4051983.50	3990491.25	4017536.75	2268124.11	230591.64	235071.02	230340.09	232130.50	684258.14	72.3558	73.2529	71.6821	72.6411	104230.61
2023/10/13	4005028.50	4018132.50	3977889.25	4007900.75	1406963.88	233439.97	233862.83	228069.73	230618.55	749538.78	72.8474	72.8562	70.9104	72.3561	121741.21
2023/10/12	4071232.00	4084489.75	3965852.50	4005032.75	2034027.17	233001.41	234726.83	231198.50	233424.88	807242.14	73.9244	73.9563	71.7147	72.8533	118370.67
2023/10/11	4092444.25	4126709.75	4060538.75	4071075.00	1482320.07	234385.94	237487.58	230969.30	233006.19	781035.58	74.6505	74.6505	73.3942	73.9330	99671.91
2023/10/10	4166859.50	4174356.75	4060855.00	40916											

	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
Date	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Close
2023-12-01	33,537.44	33,551.57	33,397.42	33,431.51		33,505.0	33,575.0	33,260.0	33,475.0	5,080	33,505.0	33,575.0	33,255.0	33,470.0	26,039	146.87
2023-11-30	33,260.14	33,486.89	33,161.07	33,486.89	1521572000	33,295.0	33,585.0	33,165.0	33,545.0	5,080	33,295.0	33,585.0	33,160.0	33,540.0	26,039	148.17
2023-11-29	33,244.43	33,516.23	33,179.07	33,321.22	892289900	33,325.0	33,525.0	33,195.0	33,280.0	6,089	33,315.0	33,520.0	33,180.0	33,275.0	25,672	147.07
2023-11-28	33,520.39	33,545.85	33,298.04	33,408.39	840971300	33,530.0	33,575.0	33,230.0	33,295.0	5,186	33,525.0	33,570.0	33,220.0	33,290.0	21,575	147.44
2023-11-27	33,710.03	33,811.41	33,397.04	33,447.67	827176600	33,750.0	33,815.0	33,405.0	33,535.0	4,182	33,745.0	33,815.0	33,395.0	33,525.0	21,366	148.64
2023-11-24	33,752.05	33,817.86	33,622.57	33,625.53	806945800	33,745.0	33,835.0	33,595.0	33,750.0	4,718	33,760.0	33,830.0	33,590.0	33,740.0	18,980	149.47
2023-11-22	33,182.99	33,593.50	33,182.99	33,451.83	756229000	33,180.0	33,780.0	33,115.0	33,775.0	7,437	33,175.0	33,770.0	33,105.0	33,770.0	22,189	149.52
2023-11-21	33,453.15	33,460.32	33,254.73	33,354.14	919152200	33,375.0	33,480.0	33,145.0	33,210.0	5,351	33,430.0	33,470.0	33,135.0	33,200.0	19,537	148.25
2023-11-20	33,559.62	33,853.46	33,352.69	33,388.03	948797800	33,495.0	33,870.0	33,200.0	33,390.0	7,928	33,490.0	33,865.0	33,190.0	33,380.0	27,629	148.33
2023-11-17	33,344.85	33,599.63	33,263.67	33,585.20	932137000	33,415.0	33,615.0	33,270.0	33,540.0	5,338	33,385.0	33,610.0	33,260.0	33,530.0	22,349	149.69
2023-11-16	33,399.59	33,614.13	33,233.84	33,424.41	941901900	33,400.0	33,630.0	33,215.0	33,415.0	5,172	33,380.0	33,620.0	33,205.0	33,405.0	27,628	150.71
2023-11-15	33,112.31	33,556.52	33,096.93	33,519.70	1237757700	33,260.0	33,610.0	33,210.0	33,400.0	52,992	33,210.0	33,600.0	33,200.0	33,385.0	893,090	151.27
2023-11-14	32,760.51	32,836.27	32,667.40	32,695.93	880914900	32,800.0	33,255.0	32,685.0	33,220.0	5,641	32,785.0	33,245.0	32,670.0	33,210.0	31,130	150.47
2023-11-13	32,818.15	32,913.31	32,499.28	32,585.11	905949800	32,860.0	33,010.0	32,520.0	32,790.0	4,097	32,845.0	32,995.0	32,500.0	32,780.0	24,681	151.68
2023-11-10	32,491.24	32,598.93	32,248.24	32,568.11	1112712900	32,525.0	32,935.0	32,265.0	32,905.0	6,452	32,515.0	32,925.0	32,250.0	32,885.0	36,858	151.53
2023-11-09	32,316.39	32,723.71	32,193.20	32,646.46	1155451300	32,320.0	32,885.0	32,215.0	32,535.0	7,538	32,477.5	32,477.5	32,477.5	32,477.5	51,643	151.30
2023-11-08	32,457.23	32,512.17	32,049.34	32,166.48	1561834600	32,490.0	32,575.0	32,060.0	32,340.0	5,263	32,310.0	32,310.0	32,310.0	32,310.0	3	150.90
2023-11-07	32,551.77	32,591.11	32,250.93	32,271.82	1067055200	32,615.0	32,645.0	32,215.0	32,495.0	4,822	32,495.0	32,495.0	32,495.0	32,495.0	3	150.35
2023-11-06	32,450.82	32,766.54	32,395.50	32,708.48	1393639100	32,770.0	32,800.0	32,485.0	32,610.0	4,373	32,610.0	32,610.0	32,610.0	32,610.0	3	150.00
2023-11-02	31,987.02	32,087.13	31,878.36	31,949.89	1210666900	31,935.0	32,365.0	31,835.0	32,330.0	7,117	32,290.0	32,290.0	32,290.0	32,290.0	3	150.48
2023-11-01	31,311.22	31,601.65	31,301.51	31,601.65	1300571700	31,355.0	31,925.0	31,310.0	31,875.0	7,977	31,475.0	31,875.0	31,475.0	31,875.0	3	150.66
2023-10-31	30,694.96	30,973.66	30,552.65	30,858.85	1343477700	30,620.0	31,410.0	30,560.0	31,375.0	10,833	31,330.0	31,330.0	31,330.0	31,330.0	0	151.40
2023-10-30	30,663.48	30,762.50	30,538.29	30,696.96	1869959900	30,615.0	30,870.0	30,405.0	30,625.0	8,914	30,600.0	30,610.0	30,600.0	30,610.0	1	149.13
2023-10-27	30,713.79	31,081.48	30,687.33	30,991.69	891074500	30,625.0	31,110.0	30,540.0	30,625.0	8,550	30,580.0	30,580.0	30,580.0	30,580.0	1	149.56
2023-10-26	30,902.92	30,943.33	30,567.61	30,601.78	855527600	30,970.0	30,970.0	30,475.0	30,600.0	10,245	30,615.0	30,615.0	30,615.0	30,615.0	0	150.38
2023-10-25	31,302.51	31,466.92	31,195.58	31,269.92	786639800	31,305.0	31,485.0	30,955.0	31,005.0	7,715	31,020.0	31,020.0	31,020.0	31,020.0	0	150.16
2023-10-24	31,157.01	31,210.26	30,551.67	31,062.35	979025100	31,055.0	31,315.0	30,570.0	31,275.0	9,873	31,220.0	31,220.0	31,220.0	31,220.0	0	149.86
2023-10-20	31,164.89	31,428.97	31,093.90	31,259.36	845409700	31,290.0	31,445.0	31,020.0	31,085.0	8,428	31,045.0	31,045.0	31,045.0	31,045.0	0	149.87
2023-10-19	31,579.54	31,669.42	31,399.17	31,430.62	807307500	31,665.0	31,755.0	31,270.0	31,345.0	11,085	31,295.0	31,295.0	31,295.0	31,295.0	0	149.77
2023-10-18	32,033.81	32,101.47	31,866.95	32,042.25	832032700	32,115.0	32,155.0	31,615.0	31,665.0	6,098	31,610.0	31,610.0	31,610.0	31,610.0	0	149.81
2023-10-17	32,063.79	32,120.77	31,901.39	32,040.29	756178300	32,010.0	32,280.0	31,840.0	32,140.0	7,367	32,135.0	32,135.0	32,135.0	32,135.0	0	149.78
2023-10-16	31,983.04	31,999.79	31,564.31	31,659.03	845123400	31,915.0	32,085.0	31,585.0	31,985.0	9,050	31,990.0	31,990.0	31,990.0	31,990.0	0	149.54
2023-10-13	32,328.39	32,533.08	32,249.03	32,315.99	915446600	32,305.0	32,550.0	31,875.0	31,910.0	8,320	31,910.0	31,910.0	31,910.0	31,910.0	0	149.51
2023-10-12	32,120.94	32,494.66	32,120.94	32,494.66	1005636500	32,050.0	32,690.0	32,040.0	32,295.0	9,627	32,282.0	32,282.0	32,282.0	32,282.0	0	149.77
2023-10-11	31,847.10	32,037.07	31,804.09	31,936.51	895066900	31,825.0	32,115.0	31,795.0	32,025.0	6,059	31,985.0	31,985.0	31,985.0	31,985.0	0	149.09
2023-10-10	31,314.67	31,818.26	31,314.67	31,746.53	1010284000	31,280.0	32,000.0	31,280.0	31,855.0	7,612	31,800.0	31,800.0	31,800.0	31,800.0	0	148.70
2023-10-06	31,003.95	31,160.45	30,928.16	30,994.67	945586500	31,050.0	31,415.0	30,885.0	31,360.0	7,293	31,305.0	31,305.0	31,305.0	31,305.0	0	149.34
2023-10-05	30,733.65	31,083.90	30,565.32	31,075.36	1141912200	30,735.0	31,225.0	30,585.0	31,055.0	8,333	31,055.0	31,055.0	31,055.0	31,055.0	0	148.49
2023-10-04	30,765.03	30,830.85	30,487.67	30,526.88	1371579800	30,760.0	30,855.0	30,295.0	30,735.0	9,292	30,585.0	30,710.0	30,585.0	30,710.0	2	149.02
2023-10-03	31,607.97	31,607.97	31,157.40	31,237.94	1096031800	31,635.0	31,690.0	30,685.0	30,785.0	8,761	31,570.0	31,570.0	30,790.0	30,790.0	55	149.06
2023-09-29	32,018.64	32,027.46	31,717.74	31,857.62	1320335900	32,005.0	32,155.0	31,745.0	31,850.0	8,445	31,920.0	31,925.0	31,750.0	31,830.0	54	149.43
2023-09-28	32,119.37	32,164.45	31,674.42	31,872.52	1159057200	32,120.0	32,195.0	31,700.0	32,025.0	10,503	32,020.0	32,020.0	32,020.0	32,020.0	0	149.28
2023-09-27	32,023.37	32,371.90	31,960.32	32,371.90	1055881300	31,950.0	32,295.0	31,780.0	32,140.0	7,421	32,365.0	32,365.0	32,365.0	32,365.0	0	149.48
2023-09-26	32,640.05	32,643.41	32,315.05	32,315.05	864558400	32,515.0	32,525.0	31,875.0	31,905.0	6,543	32,040.0	32,040.0	32,040.0	32,040.0	0	149.01
2023-09-25	32,517.26	32,722.22	32,388.28	32,678.62	821085400	32,310.0	32,565.0	32,210.0	32,495.0	5,427	32,655.0	32,655.0	32,655.0	32,655.0	0	148.84
2023-09-22	32,189.32	32,535.67	32,154.53	32,402.41	1097926500	32,050.0	32,460.0	31,985.0	32,305.0	7,151	32,490.0	32,490.0	32,490.0	32,490.0	0	148.39
2023-09-21	32,865.56	32,939.89	32,550.65	32,571.03	1078851000	32,805.0	32,810.0	32,055.0	32,080.0	7,519	32,205.0	32,205.0	32,205.0	32,205.0	0	147.57
2023-09-20	33,261.35	33,267.14	32,988.65	33,023.78	1134617600	33,105.0	33,130.0	32,795.0	32,835.0	4,197	33,015.0	33,015.0	33,015.0	33,015.0	0	148.20
2023-09-19	33,296.23	33,337.23	33,128.86	33,242.59	1171595900	33,085.0	33,220.0	32,965.0	33,100.0	4,642	33,260.0	33,260.0	33,260.0	33,260.0	0	147.78
2023-09-15	33,428.44	33,634.31	33,391.46	33,533.09	1665830900	33,250.0	33,485.0	33,075.0	33,100.0	5,774	33,205.0	33,205.0	33,205.0	33,205.0	0	147.86
2023-09-14	32,925.54	33,244.45	32,851.24	33,168.10	1121042100	32,685.0	33,250.0	32,665.0	33,230.0	5,755	33,365.0	33,365.0	33,365.0	33,365.0	0	147.43
2023-09-13	32,742.29	32,872.44	32,616.65	32,706.52	981452600	32,620.0	32,760.0	32,450.0	32,685.0	5,401	32,855.0	32,855.0	32,855.0	32,855.0	0	147.37
2023-09-12	32,629.16	32,799.69	32,486.48	32,776.37	939801600	32,505.0	32,730.0	32,320.0	32,640.0	4,221	32,795.0	32,795.0	32,795.0	32,795.0	0	147.12
2023-09-11	32,690.54	32,746.14	32,391.69	32,467.76	842193300	32,545.0	32,575.0	32,220.0	32,490.0	5,591	32,660.0	32,660.0	32,660.0	32,660.0	0	146.57
2023-09-07	33,118.55	33,322.45	32,986.35	32,991.08	1001681											

DATE	N225		DOW		S&P500		OIL		GOLD		香港ハンセン指数	
	Close	7/14=100%	Close	7/14=100%	Close	7/14=100%	Close	7/14=100%	Close	7/14=100%	Close	7/14=100%
2023/12/1	33432	103.21%	36246	105.03%	4594.63	101.98%	74.07	98.21%	2070.90	105.95%	16830.30	86.69%
2023/11/30	33487	103.38%	35951	104.18%	4567.8	101.38%	75.96	100.72%	2036.20	104.18%	17042.88	87.79%
2023/11/29	33321	102.87%	35430	102.67%	4550.58	101.00%	77.86	103.24%	2044.21	104.59%	16993.44	87.53%
2023/11/28	33408	103.14%	35417	102.63%	4554.89	101.10%	76.41	101.31%	2040.95	104.42%	17354.14	89.39%
2023/11/27	33448	103.26%	35333	102.39%	4550.43	101.00%	74.86	99.26%	2014.02	103.04%	17525.06	90.27%
2023/11/24	33626	103.81%	35390	102.55%	4559.34	101.20%	75.54	100.16%	2002.45	102.45%	17559.42	90.45%
2023/11/22	33452	103.27%	35273	102.21%	4556.62	101.14%	77.10	102.23%	1989.90	101.81%	17734.60	91.35%
2023/11/21	33354	102.97%	35088	101.68%	4538.19	100.73%	77.77	103.12%	1998.41	102.24%	17733.89	91.35%
2023/11/20	33388	103.08%	35151	101.86%	4547.38	100.93%	77.60	102.89%	1978.02	101.20%	17778.07	91.57%
2023/11/17	33585	103.69%	34947	101.27%	4514.02	100.19%	75.89	100.62%	1980.79	101.34%	17454.19	89.91%
2023/11/16	33424	103.19%	34945	101.26%	4508.24	100.06%	72.90	96.66%	1981.27	101.37%	17832.82	91.86%
2023/11/15	33520	103.48%	34991	101.40%	4502.88	99.94%	76.66	101.64%	1959.40	100.25%	18079.00	93.12%
2023/11/14	32696	100.94%	34828	100.92%	4495.7	99.78%	78.26	103.77%	1963.13	100.44%	17396.86	89.61%
2023/11/13	32585	100.60%	34338	99.50%	4411.55	97.92%	78.26	103.77%	1946.21	99.57%	17426.21	89.76%
2023/11/10	32568	100.55%	34283	99.35%	4415.24	98.00%	77.17	102.32%	1936.03	99.05%	17203.26	88.61%
2023/11/9	32646	100.79%	33892	98.21%	4347.35	96.49%	75.74	100.42%	1958.44	100.20%	17511.29	90.20%
2023/11/8	32166	99.31%	34112	98.85%	4382.78	97.28%	75.33	99.88%	1950.28	99.78%	17568.46	90.49%
2023/11/7	32272	99.63%	34153	98.97%	4378.38	97.18%	77.37	102.59%	1969.13	100.75%	17670.16	91.02%
2023/11/6	32708	100.98%	34096	98.80%	4365.98	96.91%	80.82	107.16%	1977.99	101.20%	17966.59	92.55%
2023/11/2	31950	98.64%	33839	98.06%	4317.78	95.84%	82.46	109.33%	1985.00	101.56%	17230.59	88.75%
2023/11/1	31602	97.56%	33275	96.42%	4237.86	94.06%	80.44	106.66%	1983.93	101.50%	17101.78	88.09%
2023/10/31	30859	95.27%	33053	95.78%	4193.8	93.08%	81.02	107.43%	1984.69	101.54%	17112.48	88.15%
2023/10/30	30697	94.77%	32929	95.42%	4166.82	92.48%	82.31	109.14%	1995.14	102.08%	17406.36	89.66%
2023/10/27	30992	95.68%	32418	93.94%	4117.37	91.39%	85.54	113.42%	2007.33	102.70%	17398.73	89.62%
2023/10/26	30602	94.48%	32784	95.00%	4137.23	91.83%	83.21	110.33%	1984.87	101.55%	17044.61	87.80%
2023/10/25	31270	96.54%	33036	95.73%	4186.77	92.93%	85.39	113.22%	1979.57	101.28%	17085.33	88.01%
2023/10/24	31062	95.90%	33141	96.04%	4247.68	94.28%	83.74	111.03%	1971.12	100.85%	16991.53	87.52%
2023/10/20	31259	96.51%	33127	96.00%	4224.16	93.76%	88.75	117.67%	1979.84	101.29%	17172.13	88.45%
2023/10/19	31431	97.03%	33414	96.83%	4278	94.95%	89.37	118.50%	1974.39	101.02%	17295.89	89.09%
2023/10/18	32042	98.92%	33665	97.55%	4314.6	95.76%	88.32	117.10%	1947.74	99.65%	17732.52	91.34%
2023/10/17	32040	98.92%	33998	98.52%	4373.2	97.07%	86.66	114.90%	1923.15	98.39%	17773.34	91.55%
2023/10/16	31659	97.74%	33985	98.48%	4373.63	97.07%	86.66	114.90%	1920.19	98.24%	17640.36	90.87%
2023/10/13	32316	99.77%	33670	97.57%	4327.78	96.06%	87.69	116.27%	1928.23	98.65%	17813.45	91.76%
2023/10/12	32495	100.32%	33631	97.46%	4349.61	96.54%	82.91	109.93%	1868.81	95.61%	18238.21	93.94%
2023/10/11	31937	98.60%	33805	97.96%	4376.95	97.15%	83.49	110.70%	1874.35	95.90%	17893.10	92.17%
2023/10/10	31747	98.01%	33739	97.77%	4358.24	96.73%	85.97	113.99%	1860.50	95.19%	17664.73	90.99%
2023/10/6	30995	95.69%	33408	96.81%	4308.5	95.63%	82.79	109.77%	1829.39	93.60%	17485.98	90.07%
2023/10/5	31075	95.94%	33120	95.97%	4258.19	94.51%	82.31	109.14%	1820.26	93.13%	17213.87	88.67%
2023/10/4	30527	94.24%	33130	96.00%	4263.75	94.64%	84.22	111.67%	1821.25	93.18%	17195.84	88.58%
2023/10/3	31238	96.44%	33002	95.63%	4229.45	93.87%	89.23	118.31%	1822.98	93.27%	17331.22	89.27%
2023/9/29	31858	98.35%	33508	97.10%	4288.05	95.18%	90.79	120.38%	1848.49	94.57%	17809.66	91.74%
2023/9/28	31873	98.40%	33666	97.56%	4299.7	95.43%	91.71	121.60%	1864.94	95.42%	17373.03	89.49%
2023/9/27	32372	99.94%	33550	97.22%	4274.51	94.87%	93.68	124.21%	1875.06	95.93%	17611.87	90.72%
2023/9/26	32315	99.76%	33619	97.42%	4273.53	94.85%	90.39	119.85%	1900.67	97.24%	17466.90	89.97%
2023/9/25	32679	100.89%	34007	98.54%	4337.44	96.27%	89.68	118.91%	1916.00	98.03%	17729.29	91.32%
2023/9/22	32402	100.03%	33964	98.42%	4320.06	95.89%	90.03	119.37%	1925.42	98.51%	18057.45	93.01%
2023/9/21	32571	100.55%	34070	98.73%	4330	96.11%	89.63	118.84%	1920.11	98.24%	17655.41	90.94%
2023/9/20	33024	101.95%	34441	99.80%	4402.2	97.71%	90.28	119.70%	1930.41	98.77%	17885.60	92.13%
2023/9/19	33243	102.63%	34518	100.03%	4443.95	98.64%	91.20	120.92%	1931.44	98.82%	17997.17	92.70%
2023/9/15	33533	103.53%	34618	100.32%	4450.32	98.78%	90.77	120.35%	1922.51	98.36%	18182.89	93.66%
2023/9/14	33168	102.40%	34907	101.15%	4505.1	99.99%	90.16	119.54%	1910.64	97.75%	18047.92	92.96%
2023/9/13	32707	100.97%	34576	100.19%	4467.44	99.16%	88.52	117.37%	1908.25	97.63%	18009.22	92.77%
2023/9/12	32776	101.19%	34646	100.40%	4461.9	99.03%	88.84	117.79%	1913.43	97.90%	18025.89	92.85%
2023/9/11	32468	100.24%	34664	100.45%	4487.46	99.60%	87.29	115.74%	1922.42	98.36%	18096.45	93.21%
2023/9/7	32991	101.85%	34501	99.98%	4451.14	98.80%	86.87	115.18%	1919.71	98.22%	18202.07	93.76%
2023/9/6	33241	102.62%	34443	99.81%	4465.48	99.11%	87.54	116.07%	1916.57	98.06%	18449.98	95.04%
2023/9/5	33037	101.99%	34642	100.39%	4496.83	99.81%	86.69	114.94%	1926.12	98.55%	18456.91	95.07%
2023/8/31	32619	100.70%	34722	100.62%	4507.66	100.05%	83.63	110.89%	1940.10	99.26%	18382.06	94.69%
2023/8/30	32333	99.82%	34890	101.10%	4514.87	100.21%	81.63	108.23%	1942.58	99.39%	18482.86	95.20%
2023/8/29	32227	99.49%	34853	101.00%	4497.63	99.83%	81.16	107.61%	1937.47	99.13%	18484.03	95.21%
2023/8/28	32170	99.32%	34560	100.15%	4433.31	98.40%	80.10	106.21%	1920.24	98.25%	18130.74	93.39%
2023/8/25	31624	97.63%	34347	99.53%	4405.71	97.79%	79.83	105.85%	1914.36	97.94%	18119.39	93.33%
2023/8/24	32287	99.68%	34099	98.81%	4376.31	97.13%	79.05	104.81%	1916.83	98.07%	18212.17	93.81%
2023/8/23	32010	98.82%	34473	99.90%	4436.01	98.46%	78.89	104.60%	1915.61	98.01%	17845.92	91.92%
2023/8/22	31857	98.35%	34289	99.36%	4387.55	97.38%	80.35	106.54%	1897.45	97.08%	17791.01	91.64%
2023/8/21	31566	97.45%	34464	99.87%	4399.77	97.66%	80.72	107.03%	1894.68	96.94%	17623.29	90.78%
2023/8/18	31451	97.10%	34501	99.98%	4369.71	96.99%	81.25	107.73%	1889.48	96.67%	17950.85	92.46%
2023/8/17	31626	97.64%	34475	99.90%	4370.36	97.00%	80.39	106.59%	1889.38	96.67%	18326.63	94.40%
2023/8/16	31767	98.07%	34766	100.74%	4404.33	97.76%	79.38	105.25%	1892.12	96.81%	18329.30	94.41%
2023/8/15	32239	99.53%	34946	101.27%	4437.86	98.50%	80.99	107.39%	1901.99	97.31%	18581.11	95.71%
2023/8/14	32060	98.98%	35308	102.31%	4489.72	99.65%	82.51	109.40%	1907.50	97.59%	18773.55	96.70%
2023/8/10	32474	100.25%	35176	101.93%	4468.83	99.19%	82.82	109.81%	1912.38	97.84%	19248.26	99.15%
2023/8/9	32204	99.42%	35123	101.78%	4467.71	99.16%	84.40	111.91%	1914.79	97.97%	19246.03	99.14%
2023/8/8	32377	99.96%	35314	102.33%	4499.38	99.87%	82.92	109.94%	1925.31	98.50%	19184.17	98.82%
2023/8/7	32255	99.58%	35473	102.79%	4518.44	100.29%	81.94	108.64%	1936.65	99.08%	19537.92	100.64%
2023/8/4	32193	99.39%	35066	101.61%	4478.03	99.39%	82.82	109.81%	1941.52	99.33%	19539.46	100.65%
2023/8/3	32159	99.28%	35216	102.05%	4501.89	99.92%	81.55	108.13%	1934.17	98.96%	19420.87	100.04%
2023/8/2	32708	100.98%	35283	102.24%	4513.39	100.18%	79.49	105.40%	1934.90	99.00%	19517.38	100.53%
2023/8/1	33477	103.35%	35631	103.25%	4576.73	101.58%	81.37	107.89%	1944.18	99.47%	20011.12	103.08%
2023/7/31	33172	102.41%	35560	103.04%	4588.96	101.85%	81.80	108.46%	1965.58	100.56%	20078.94	103.43%
2023/7/28	32759	101.14%	35459	102.75%	4582.23	101.70%	80.58	106.84%	1959.14	100.24%	19916.56	102.59%
2023/7/27	32891	101.54%	35283	102.24%	4537.41	100.71%	80.09	106.19%</				

過去5日及び過去4週の4本値と各種ピボット

2023/11/27 ~ 2023/12/01

USD/JPY						Demark						Pivot								Fibonacci Zone															
						当日のOHLCから計算される翌日の						TD Range Projection		TD pivot points		StopLoss		Support		Pivot	Resistance		StopLoss	3-days AVG		Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2		
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	LBOP	S2	S1	PP	R1	R2	HBOP			Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2	
2023/11/27						149.52	149.67	148.55	148.64	112p	陰線引け	-	-	-	-	-	-	147.12	147.83	148.24	148.95	149.36	150.07	150.48			147.41 ~	147.83	148.26 ~	148.39	148.95	149.51 ~	149.65	150.07 ~	150.50
2023/11/28						148.64	148.83	147.33	147.44	150p	陰線引け	148.83	147.33	148.13	146.63	148.13	146.63	145.40	146.36	146.90	147.87	148.40	149.37	149.91			145.79 ~	146.36	146.94 ~	147.11	147.87	148.62 ~	148.79	149.37 ~	149.94
2023/11/29						147.43	147.90	146.67	147.07	123p	陰線引け	147.90	146.67	147.49	146.25	147.49	146.25	145.29	145.98	146.53	147.22	147.76	148.45	148.99	148.01	Bear	145.51 ~	145.98	146.45 ~	146.60	147.22	147.83 ~	147.98	148.45 ~	148.92
2023/11/30						147.08	148.49	146.84	148.17	165p	陽線引け	148.49	146.84	149.15	147.51	149.15	147.51	145.53	146.19	147.18	147.83	148.82	149.48	150.47	147.64	Bull	145.56 ~	146.19	146.82 ~	147.01	147.83	148.66 ~	148.85	149.48 ~	150.11
2023/12/01						148.17	148.34	146.66	146.87	168p	陰線引け	148.34	146.66	147.61	145.93	147.61	145.93	144.56	145.61	146.24	147.29	147.92	148.97	149.60	147.45	Bear	144.97 ~	145.61	146.25 ~	146.45	147.29	148.13 ~	148.33	148.97 ~	149.61
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	
2023/11/06 ~ 2023/11/10						149.38	151.60	149.36	151.53	224p	陽線引け	-	-	-	-	-	-	147.83	148.59	150.06	150.83	152.30	153.07	154.54			147.74 ~	148.59	149.45 ~	149.71	150.83	151.95 ~	152.21	153.07 ~	153.92
2023/11/13 ~ 2023/11/17						151.47	151.91	149.20	149.69	270p	陰線引け	151.91	149.36	150.80	148.26	150.80	148.10	145.93	147.56	148.63	150.27	151.33	152.97	154.03			146.53 ~	147.56	148.60 ~	148.92	150.27	151.62 ~	151.94	152.97 ~	154.00
2023/11/20 ~ 2023/11/24						149.66	149.99	147.16	149.47	284p	陰線引け	149.99	147.16	149.73	146.89	149.73	146.89	144.92	146.04	147.75	148.87	150.59	151.71	153.42	149.99	Bear	144.95 ~	146.04	147.12 ~	147.45	148.87	150.29 ~	150.62	151.71 ~	152.79
2023/11/27 ~ 2023/12/01						149.52	149.67	146.66	146.87	301p	陰線引け	149.67	146.66	148.27	145.26	148.27	145.26	142.79	144.73	145.80	147.73	148.81	150.74	151.81	148.96	Bear	143.58 ~	144.73	145.88 ~	146.23	147.73	149.24 ~	149.59	150.74 ~	151.89

EUR/JPY						Demark							StopLoss	Support		Pivot	Resistance		StopLoss	3-days AVG		Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2				
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	LBOP	S2	S1	PP	R1	R2	HBOP											
2023/11/27	163.64	163.72	162.54	162.83	118p	陰線引け	-	-					161.15	161.85	162.34	163.03	163.52	164.21	164.70			161.40 ~	161.85	162.30 ~	162.44	163.03	163.62 ~	163.76	164.21 ~	164.67
2023/11/28	162.83	162.93	161.93	162.09	100p	陰線引け	162.93	161.93	162.51	161.51	162.51	161.51	160.70	161.31	161.70	162.31	162.70	163.32	163.71			160.93 ~	161.31	161.70 ~	161.81	162.31	162.82 ~	162.93	163.32 ~	163.70
2023/11/29	162.09	162.26	161.31	161.37	95p	陰線引け	162.26	161.31	161.81	160.86	161.81	160.86	160.08	160.70	161.03	161.64	161.98	162.59	162.93	162.33	Bear	160.33 ~	160.70	161.06 ~	161.17	161.64	162.12 ~	162.23	162.59 ~	162.95
2023/11/30	161.37	161.94	160.60	161.38	134p	陽線引け	161.94	160.60	162.33	160.99	162.33	160.99	159.33	159.97	160.67	161.31	162.02	162.65	163.36	161.76	Bear	159.45 ~	159.97	160.48 ~	160.64	161.31	161.98 ~	162.14	162.65 ~	163.16
2023/12/01	161.38	161.78	159.65	159.79	213p	陰線引け	161.78	159.65	160.78	158.65	160.78	158.65	156.90	158.28	159.03	160.41	161.16	162.54	163.29	161.12	Bear	157.46 ~	158.28	159.09 ~	159.34	160.41	161.47 ~	161.72	162.54 ~	163.35
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	
2023/11/06 ~ 2023/11/10	160.22	161.95	160.22	161.91	173p	陽線引け	-	-					159.05	159.64	160.77	161.36	162.50	163.09	164.23			158.98 ~	159.64	160.30 ~	160.50	161.36	162.23 ~	162.43	163.09 ~	163.75
2023/11/13 ~ 2023/11/17	161.90	164.31	161.55	163.29	275p	陽線引け	164.31	160.22	165.84	161.76	165.17	162.42	159.04	160.30	161.79	163.05	164.54	165.80	167.30			159.25 ~	160.30	161.35 ~	161.67	163.05	164.42 ~	164.75	165.80 ~	166.85
2023/11/20 ~ 2023/11/24	163.32	163.66	161.25	163.59	240p	陽線引け	163.66	161.25	164.82	162.42	164.82	162.42	159.61	160.43	162.01	162.83	164.41	165.24	166.82	162.41	Bull	159.51 ~	160.43	161.35 ~	161.63	162.83	164.03 ~	164.32	165.24 ~	166.15
2023/11/27 ~ 2023/12/01	163.64	163.72	159.65	159.79	407p	陰線引け	163.72	159.65	161.76	157.68	161.76	157.68	154.31	156.98	158.38	161.05	162.46	165.13	166.53	162.31	Bear	155.43 ~	156.98	158.54 ~	159.02	161.05	163.09 ~	163.57	165.13 ~	166.68

EUR/USD						Demark							StopLoss	Support		Pivot	Resistance		StopLoss	3-days AVG		Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
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	LBOP	S2	S1	PP	R1	R2	HBOP							
2023/11/27	1.0944	1.0959	1.0925	1.0955	34p	陽線引け	-	-					1.0900	1.0913	1.0934	1.0946	1.0967	1.0980	1.1001			1.0900 ~ 1.0913	1.0925 ~ 1.0929	1.0946	1.0963 ~ 1.0967	1.0980 ~ 1.0993
2023/11/28	1.0955	1.1009	1.0935	1.0994	74p	陽線引け	1.1009	1.0935	1.1039	1.0964	1.1039	1.0964	1.0875	1.0905	1.0949	1.0979	1.1024	1.1053	1.1098			1.0876 ~ 1.0905	1.0933 ~ 1.0942	1.0979	1.1016 ~ 1.1025	1.1053 ~ 1.1082
2023/11/29	1.0994	1.1017	1.0961	1.0972	57p	陰線引け	1.1017	1.0961	1.0995	1.0938	1.0995	1.0938	1.0893	1.0927	1.0949	1.0983	1.1006	1.1040	1.1063	1.0970	Bull	1.0905 ~ 1.0927	1.0948 ~ 1.0955	1.0983	1.1012 ~ 1.1018	1.1040 ~ 1.1062
2023/11/30	1.0972	1.0984	1.0880	1.0892	104p	陰線引け	1.0984	1.0880	1.0938	1.0834	1.0938	1.0834	1.0749	1.0814	1.0853	1.0918	1.0957	1.1023	1.1062	1.0960	Bear	1.0774 ~ 1.0814	1.0854 ~ 1.0866	1.0918	1.0971 ~ 1.0983	1.1023 ~ 1.1063
2023/12/01	1.0892	1.0913	1.0830	1.0880	83p	陰線引け	1.0913	1.0830	1.0896	1.0813	1.0896	1.0813	1.0752	1.0791	1.0835	1.0874	1.0918	1.0957	1.1002	1.0925	Bear	1.0759 ~ 1.0791	1.0822 ~ 1.0832	1.0874	1.0916 ~ 1.0926	1.0957 ~ 1.0989
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
2023/11/06 ~ 2023/11/10	1.0726	1.0756	1.0657	1.0685	100p	陰線引け	-	-					1.0543	1.0600	1.0642	1.0699	1.0742	1.0799	1.0842			1.0561 ~ 1.0600	1.0638 ~ 1.0649	1.0699	1.0749 ~ 1.0761	1.0799 ~ 1.0837
2023/11/13 ~ 2023/11/17	1.0687	1.0909	1.0666	1.0908	244p	陽線引け	1.0909	1.0657	1.1035	1.0782	1.1031	1.0787	1.0503	1.0584	1.0746	1.0828	1.0990	1.1071	1.1233			1.0491 ~ 1.0584	1.0677 ~ 1.0706	1.0828	1.0949 ~ 1.0978	1.1071 ~ 1.1164
2023/11/20 ~ 2023/11/24	1.0910	1.0965	1.0853	1.0945	113p	陽線引け	1.0965	1.0853	1.1011	1.0899	1.1011	1.0899	1.0764	1.0808	1.0877	1.0921	1.0989	1.1033	1.1102	1.0816	Bull	1.0765 ~ 1.0808	1.0851 ~ 1.0865	1.0921	1.0977 ~ 1.0990	1.1033 ~ 1.1076
2023/11/27 ~ 2023/12/01	1.0944	1.1017	1.0830	1.0880	188p	陰線引け	1.1017	1.0830	1.0948	1.0761	1.0948	1.0761	1.0612	1.0721	1.0800	1.0909	1.0988	1.1097	1.1176	1.0886	Bull	1.0649 ~ 1.0721	1.0793 ~ 1.0815	1.0909	1.1003 ~ 1.1025	1.1097 ~ 1.1168

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 5					CADUSD 5					CHFUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2023/12/01	0.6607	0.6676	0.6600	0.6674	2023/12/01	0.7374	0.7414	0.7374	0.7409	2023/12/01	1.1427	1.1521	1.1404	1.1503
2023/11/30	0.6618	0.6650	0.6571	0.6606	2023/11/30	0.7359	0.7379	0.7338	0.7374	2023/11/30	1.1449	1.1513	1.1401	1.1426
2023/11/29	0.6648	0.6676	0.6606	0.6618	2023/11/29	0.7368	0.7385	0.7345	0.7359	2023/11/29	1.1390	1.1467	1.1385	1.1449
2023/11/28	0.6606	0.6666	0.6597	0.6648	2023/11/28	0.7344	0.7374	0.7344	0.7368	2023/11/28	1.1360	1.1414	1.1340	1.1392
2023/11/27	0.6585	0.6614	0.6567	0.6604	2023/11/27	0.7335	0.7345	0.7320	0.7343	2023/11/27	1.1339	1.1370	1.1327	1.1357

CNYUSD 5					EURUSD 5					GBPUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2023/12/01	0.1399	0.1402	0.1398	0.1400	2023/12/01	1.0892	1.0913	1.0830	1.0880	2023/12/01	1.2627	1.2716	1.2614	1.2709
2023/11/30	0.1400	0.1404	0.1399	0.1399	2023/11/30	1.0972	1.0984	1.0880	1.0892	2023/11/30	1.2693	1.2710	1.2604	1.2628
2023/11/29	0.1403	0.1406	0.1402	0.1402	2023/11/29	1.0994	1.1017	1.0961	1.0972	2023/11/29	1.2698	1.2733	1.2665	1.2694
2023/11/28	0.1398	0.1399	0.1397	0.1397	2023/11/28	1.0955	1.1009	1.0935	1.0994	2023/11/28	1.2630	1.2715	1.2608	1.2698
2023/11/27	0.1399	0.1400	0.1396	0.1396	2023/11/27	1.0944	1.0959	1.0925	1.0955	2023/11/27	1.2605	1.2645	1.2591	1.2628

JPYUSD 5					MXNUSD 5					NZDUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2023/12/01	0.0067	0.0068	0.0067	0.0068	2023/12/01	0.0575	0.0583	0.0575	0.0582	2023/12/01	0.6152	0.6206	0.6151	0.6204
2023/11/30	0.0068	0.0068	0.0067	0.0067	2023/11/30	0.0578	0.0579	0.0572	0.0575	2023/11/30	0.6156	0.6182	0.6121	0.6153
2023/11/29	0.0068	0.0068	0.0068	0.0068	2023/11/29	0.0583	0.0584	0.0577	0.0579	2023/11/29	0.6135	0.6208	0.6135	0.6157
2023/11/28	0.0067	0.0068	0.0067	0.0068	2023/11/28	0.0582	0.0585	0.0581	0.0584	2023/11/28	0.6094	0.6147	0.6081	0.6135
2023/11/27	0.0067	0.0067	0.0067	0.0067	2023/11/27	0.0584	0.0587	0.0581	0.0583	2023/11/27	0.6082	0.6107	0.6061	0.6094

Nikkei 225 -Japan (NKX) 5					
Date	Open	High	Low	Close	(ドル建て終値)
2023/12/01	33537.44	33551.57	33397.42	33431.51	227.63
2023/11/30	33260.14	33486.89	33161.07	33486.89	226.01
2023/11/29	33244.43	33516.23	33179.07	33321.22	226.56
2023/11/28	33520.39	33545.85	33298.04	33408.39	226.59
2023/11/27	33710.03	33811.41	33397.04	33447.67	225.02
週4本値	33710.03	33811.41	33161.07	33431.51	227.63

XAUUSD 5					
Date	Open	High	Low	Close	
2023/12/01	2037.13	2075.33	2034.02	2070.90	
2023/11/30	2044.74	2047.11	2031.63	2036.20	
2023/11/29	2041.25	2051.94	2035.65	2044.21	
2023/11/28	2015.26	2043.05	2011.80	2040.95	
2023/11/27	2002.00	2018.16	2000.68	2014.02	
週4本値	2002.00	2075.33	2000.68	2070.90	

Dow Jones Industrial - USA (DJIA) 5					
Date	Open	High	Low	Close	出来高
2023/12/01	35914.45	36264.85	35914.45	36245.50	321840000
2023/11/30	35596.57	35970.70	35592.22	35950.89	435540000
2023/11/29	35436.80	35579.13	35405.89	35430.42	299330000
2023/11/28	35332.13	35518.67	35307.73	35416.98	256210000
2023/11/27	35376.44	35410.37	35280.57	35333.47	258340000
週4本値	35376.44	36264.85	35280.57	36245.50	

Historical Data by

Arrangement by
<https://fx.najirane.com>

Crude Light Oil 5					
Date	Open	High	Low	Close	出来高
2023/12/01	75.59	76.76	73.93	74.07	559169
2023/11/30	77.75	79.60	75.05	75.96	559169
2023/11/29	76.56	78.09	75.67	77.86	322170
2023/11/28	75.07	77.02	74.64	76.41	286618
2023/11/27	75.31	76.23	74.06	74.86	289562
週4本値	75.31	79.60	73.93	74.07	

USDJPY 5					EURJPY 5					GBPJPY 5				
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
2023/12/01	148.17	148.34	146.66	146.87	2023/12/01	161.38	161.78	159.65	159.79	2023/12/01	187.09	187.52	186.20	186.66
2023/11/30	147.08	148.49	146.84	148.17	2023/11/30	161.37	161.94	160.60	161.38	2023/11/30	186.68	187.57	186.24	187.10
2023/11/29	147.43	147.90	146.67	147.07	2023/11/29	162.09	162.26	161.31	161.37	2023/11/29	187.20	187.53	186.64	186.70
2023/11/28	148.64	148.83	147.33	147.44	2023/11/28	162.83	162.93	161.93	162.09	2023/11/28	187.74	187.87	187.07	187.21
2023/11/27	149.52	149.67	148.55	148.64	2023/11/27	163.64	163.72	162.54	162.83	2023/11/27	188.48	188.53	187.61	187.70

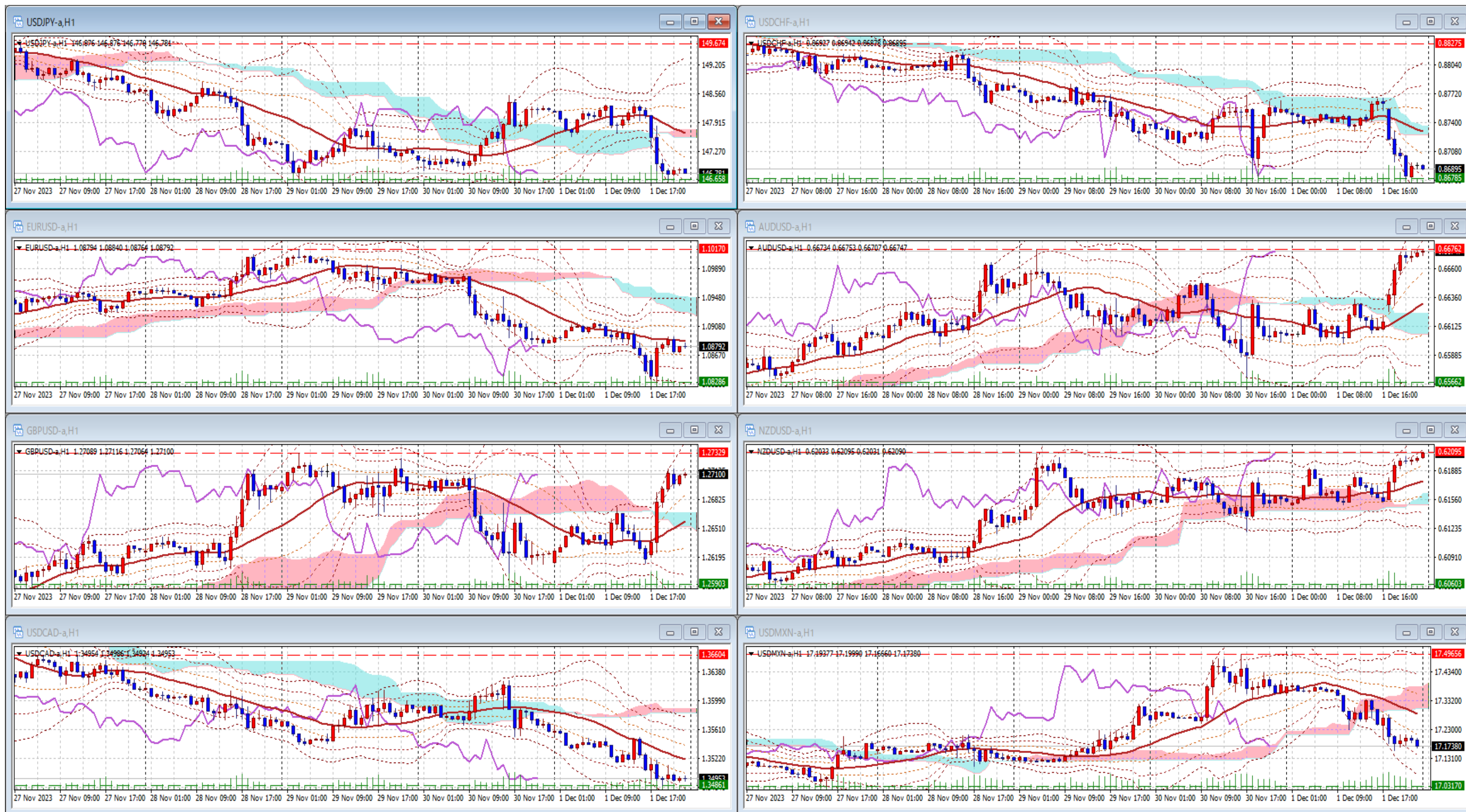
USDJPY Weekly 28					EURJPY Weekly 28					GBPJPY Weekly 28				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2023/12/01	149.52	149.67	146.66	146.87	2023/12/01	163.64	163.72	159.65	159.79	2023/12/01	188.48	188.53	186.20	186.66
2023/11/24	149.66	149.99	147.16	149.47	2023/11/24	163.32	163.66	161.25	163.59	2023/11/24	186.50	188.66	184.47	188.48
2023/11/17	151.47	151.91	149.20	149.69	2023/11/17	161.90	164.31	161.55	163.29	2023/11/17	185.23	188.29	185.22	186.52
2023/11/10	149.38	151.60	149.36	151.53	2023/11/10	160.22	161.95	160.22	161.91	2023/11/10	184.78	185.97	184.55	185.27
2023/11/03	149.72	151.72	148.82	149.37	2023/11/03	158.12	160.83	157.70	160.30	2023/11/03	181.42	185.02	180.77	184.91

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/青天線は週最低値、BB中心線はSMA21

2023/11/27 ~ 2023/12/01

Chart by OANDA Japan MetaTrader4



Pivot Maker Ver 3.0 by FX_勝てば官軍?

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