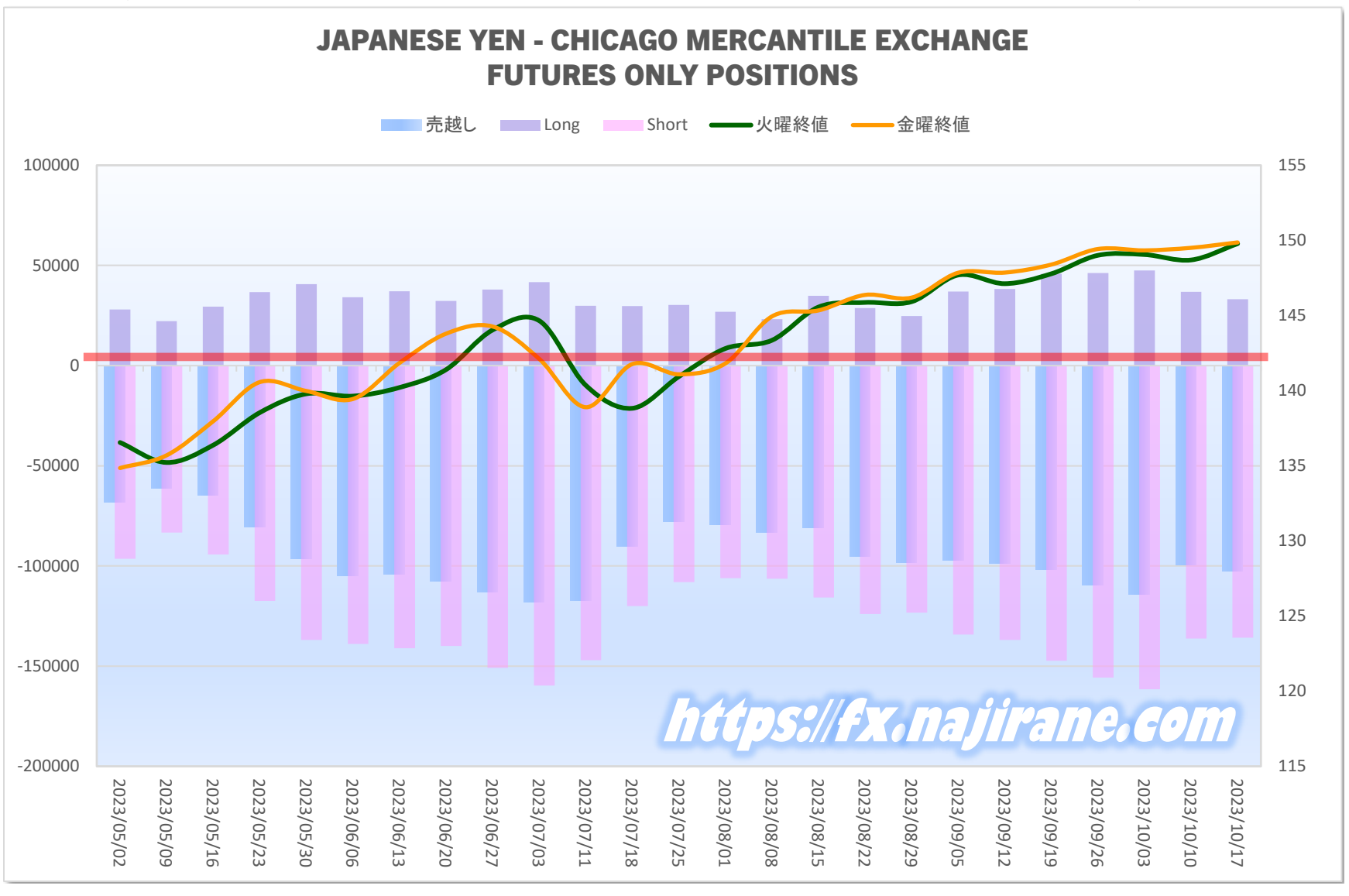
JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE **Code-097741**

2023/04/25 ～ 2023/10/17 **2023/11/03 NYクローズ時公表値**

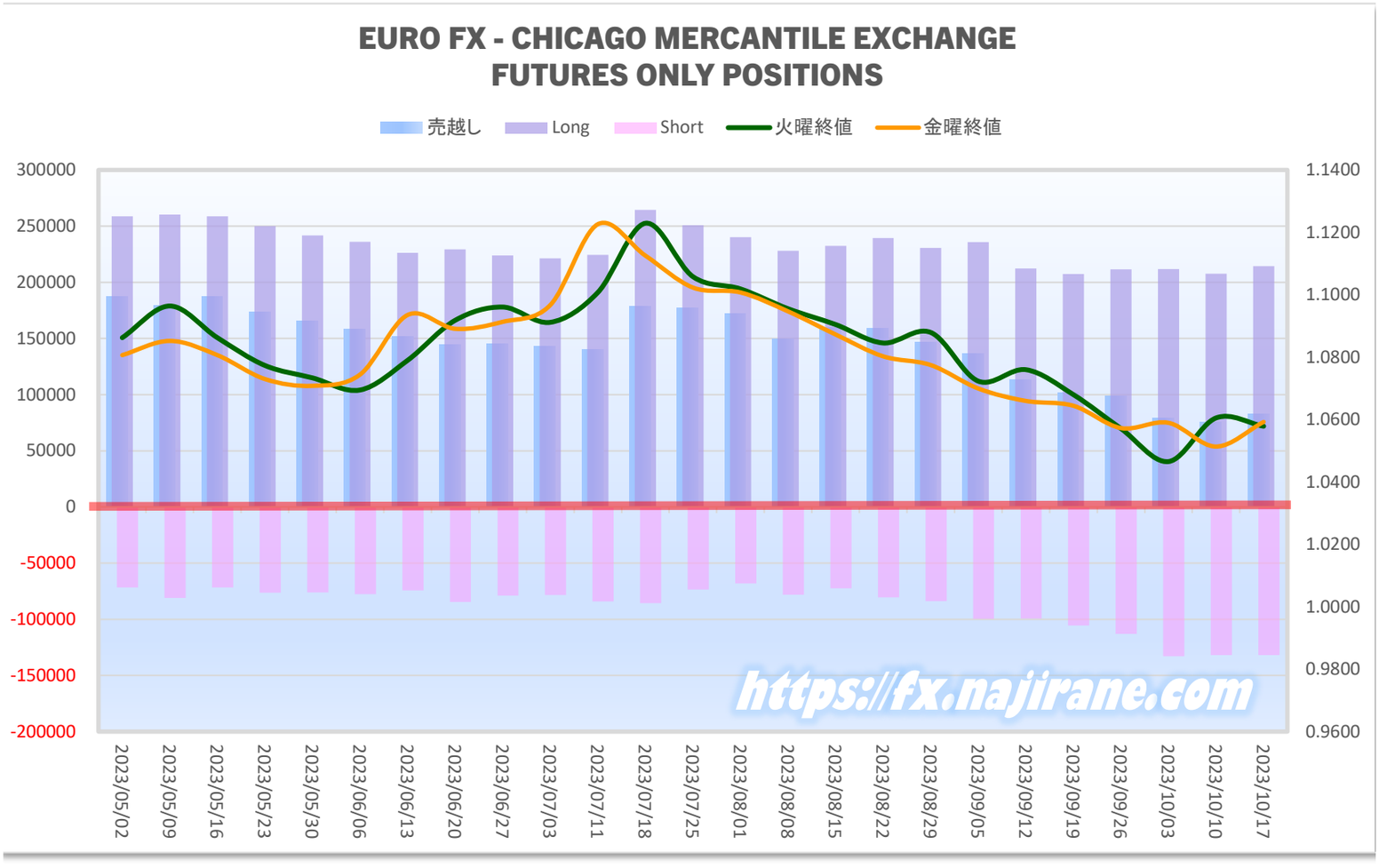
Report_Date	Non Commercial Positions												参考引け値	
	Long	増減	増減(%)	Short	増減	増減(%)	売り越し	増減	増減(%)	売買計	増減	増減(%)	10/17(火)	10/20(金)
2023/10/17	33139	-3641	-9.9%	135797	-459	-0.3%	102658	3182	3.2%	168936	-4100	-2.4%	149.78	149.87
2023/10/10	36780	-10764	-22.6%	136256	-25276	-15.6%	99476	-14512	-12.7%	173036	-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	-6585	-16.2%	138968	2039	1.5%	104817	8624	9.0%	173119	-4546	-2.6%	139.64	139.45
2023/05/30	40736	3976	10.8%	136929	19509	16.6%	96193	15533	19.3%	177665	23485	15.2%	139.79	139.98
2023/05/23	36760	7266	24.6%	117420	23135	24.5%	80660	15869	24.5%	154180	30401	24.6%	138.54	140.57
2023/05/16	29494	7265	32.7%	94285	11041	13.3%	64791	3776	6.2%	123779	18306	17.4%	136.38	137.97
2023/05/09	22229	-5859	-20.9%	83244	-13168	-13.7%	61015	-7309	-10.7%	105473	-19027	-15.3%	135.22	135.70
2023/05/02	28088	14408	105.3%	96412	13988	17.0%	68324	-420	-0.6%	124500	28396	29.5%	136.55	134.85
2023/04/25	13680			82424			68744			96104			133.73	136.24



EURO FX - CHICAGO MERCANTILE EXCHANGE Code-099741

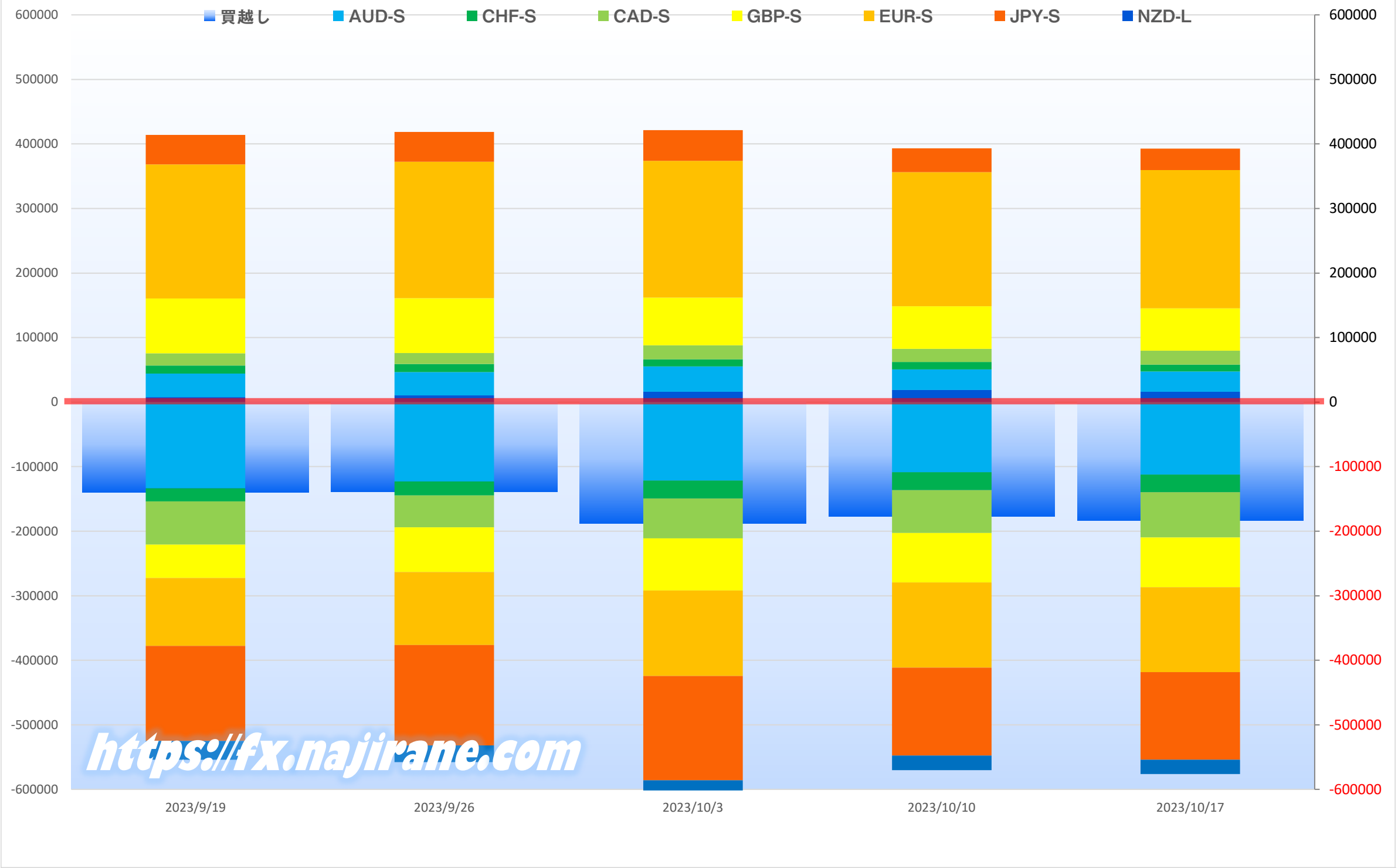
2023/04/25 ～ 2023/10/17 **2023/11/03 NYクローズ時公表値**

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		10/17(火)	10/20(金)
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	-5757	-2.4%	77639	1547	2.0%	-158421	-7304	-4.4%	313699	-4210	-1.3%	1.0695	1.0744
2023/05/30	241817	-8253	-3.3%	76092	-242	-0.3%	-165725	-8011	-4.6%	317909	-8495	-2.6%	1.0734	1.0708
2023/05/23	250070	-8666	-3.3%	76334	4687	6.5%	-173736	-13353	-7.1%	326404	-3979	-1.2%	1.0773	1.0730
2023/05/16	258736	-1599	-0.6%	71647	-9266	-11.5%	-187089	7667	4.3%	330383	-10865	-3.2%	1.0862	1.0807
2023/05/09	260335	13503	5.5%	80913	7570	10.3%	-179422	5933	3.4%	341248	21073	6.6%	1.0964	1.0852
2023/05/02	246832	3316	1.4%	73343	-773	-1.0%	-173489	4089	2.4%	320175	2543	0.8%	1.1002	1.1018
2023/04/25	243516			74116			-169400			317632			1.0975	1.1020



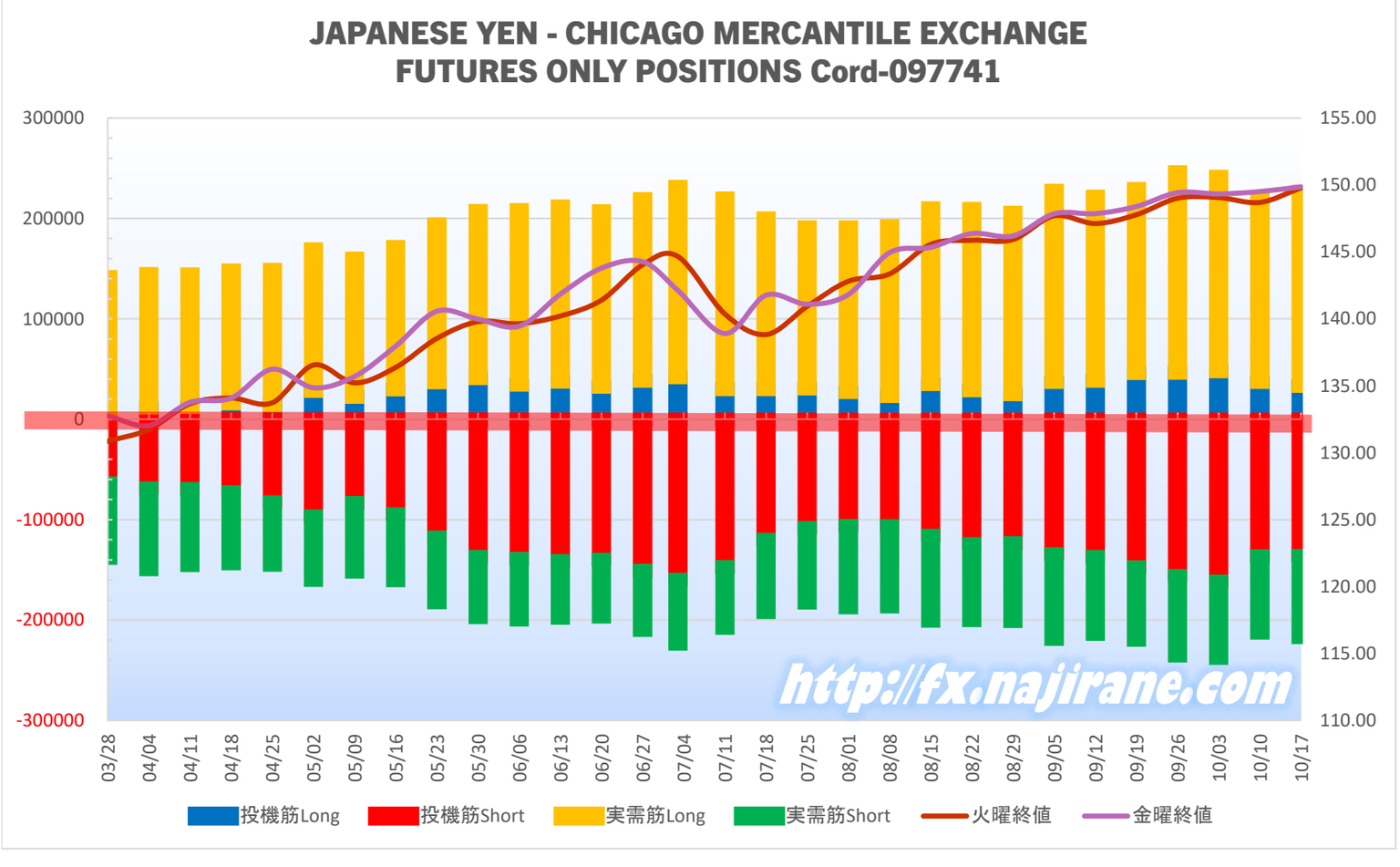
	2023/09/19			2023/09/26			2023/10/03			2023/10/10			2023/10/17		
	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し
JPY	45737	147356	101619	46169	155681	109512	47544	161532	113988	36780	136256	99476	**33139**	**135797**	**102658**
	前週比 枚数増減（枚）			432	8325	7893	1375	5851	4476	-10764	-25276	-14512	-3641	-459	3182
	前週比 枚数増減（%）			0.9%	5.6%	7.8%	3.0%	3.8%	4.1%	-22.6%	-15.6%	-12.7%	-9.9%	-0.3%	3.2%
EUR	207424	105443	-101981	211516	113117	-98399	211783	132840	-78943	207522	131990	-75532	**214313**	**131903**	**-82410**
	前週比 枚数増減（枚）			4092	7674	-3582	267	19723	-19456	-4261	-850	-3411	6791	-87	6878
	前週比 枚数増減（%）			2.0%	7.3%	-3.5%	0.1%	17.4%	-19.8%	-2.0%	-0.6%	-4.3%	3.3%	-0.1%	9.1%
GBP	85095	51412	-33683	84750	69081	-15669	73911	80591	6680	66290	76338	10048	**65537**	**76746**	**11209**
	前週比 枚数増減（枚）			-345	17669	-18014	-10839	11510	22349	-7621	-4253	3368	-753	408	1161
	前週比 枚数増減（%）			-0.4%	34.4%	-53.5%	-12.8%	16.7%	142.6%	-10.3%	-5.3%	50.4%	-1.1%	0.5%	11.6%
AUD	36780	133726	96946	36104	122919	86815	39465	121452	81987	31827	108404	76577	**31565**	**112304**	**80739**
	前週比 枚数増減（枚）			-676	-10807	-10131	3361	-1467	-4828	-7638	-13048	-5410	-262	3900	4162
	前週比 枚数増減（%）			-1.8%	-8.1%	-10.5%	9.3%	-1.2%	-5.6%	-19.4%	-10.7%	-6.6%	-0.8%	3.6%	5.4%
CAD	19027	67054	48027	17006	49702	32696	21674	61825	40151	20342	66831	46489	**21640**	**70179**	**48539**
	前週比 枚数増減（枚）			-2021	-17352	-15331	4668	12123	7455	-1332	5006	6338	1298	3348	2050
	前週比 枚数増減（%）			-10.6%	-25.9%	-31.9%	27.4%	24.4%	22.8%	-6.1%	8.1%	15.8%	6.4%	5.0%	4.4%
CHF	12196	20131	7935	12377	21492	9115	11143	27885	16742	11633	27708	16075	**10327**	**27405**	**17078**
	前週比 枚数増減（枚）			181	1361	1180	-1234	6393	7627	490	-177	-667	-1306	-303	1003
	前週比 枚数増減（%）			1.5%	6.8%	14.9%	-10.0%	29.7%	83.7%	4.4%	-0.6%	-4.0%	-11.2%	-1.1%	6.2%
NZD	7618	28890	21272	10632	25813	15181	15895	23545	7650	18672	22761	4089	**16008**	**21907**	**5899**
	前週比 枚数増減（枚）			3014	-3077	-6091	5263	-2268	-7531	2777	-784	-3561	-2664	-854	1810
	前週比 枚数増減（%）			39.6%	-10.7%	-28.6%	49.5%	-8.8%	-49.6%	17.5%	-3.3%	-46.5%	-14.3%	-3.8%	44.3%
MXN	95307	31657	-63650	92732	32099	-60633	90848	26334	-64514	70525	18292	-52233	**63351**	**19046**	**-44305**
	前週比 枚数増減（枚）			-2575	442	-3017	-1884	-5765	3881	-20323	-8042	-12281	-7174	754	-7928
	前週比 枚数増減（%）			-2.7%	1.4%	-4.7%	-2.0%	-18.0%	6.4%	-22.4%	-30.5%	-19.0%	-10.2%	4.1%	-15.2%
Total All 8	**509184**	**585669**	**76485**	**511286**	**589904**	**78618**	**512263**	**636004**	**123741**	**463591**	**588580**	**124989**	**455880**	**595287**	**139407**
	前週比 枚数増減（枚）			2102	4235	2133	977	46100	45123	-48672	-47424	1248	-7711	6707	14418
	前週比 枚数増減（%）			0.4%	0.7%	2.8%	0.2%	7.8%	57.4%	-9.5%	-7.5%	1.0%	-1.7%	1.1%	11.5%
Total 7 （MXN除く）	**413877**	**554012**	**140135**	**418554**	**557805**	**139251**	**421415**	**609670**	**188255**	**393066**	**570288**	**177222**	**392529**	**576241**	**183712**
	前週比 枚数増減（枚）			4677	3793	-884	2861	51865	49004	-28349	-39382	-11033	-537	5953	6490
	前週比 枚数増減（%）			1.1%	0.7%	-0.6%	0.7%	9.3%	35.2%	-6.7%	-6.5%	-5.9%	-0.1%	1.0%	3.7%

直近5週 CFTC IMM主要7通貨の売買構成



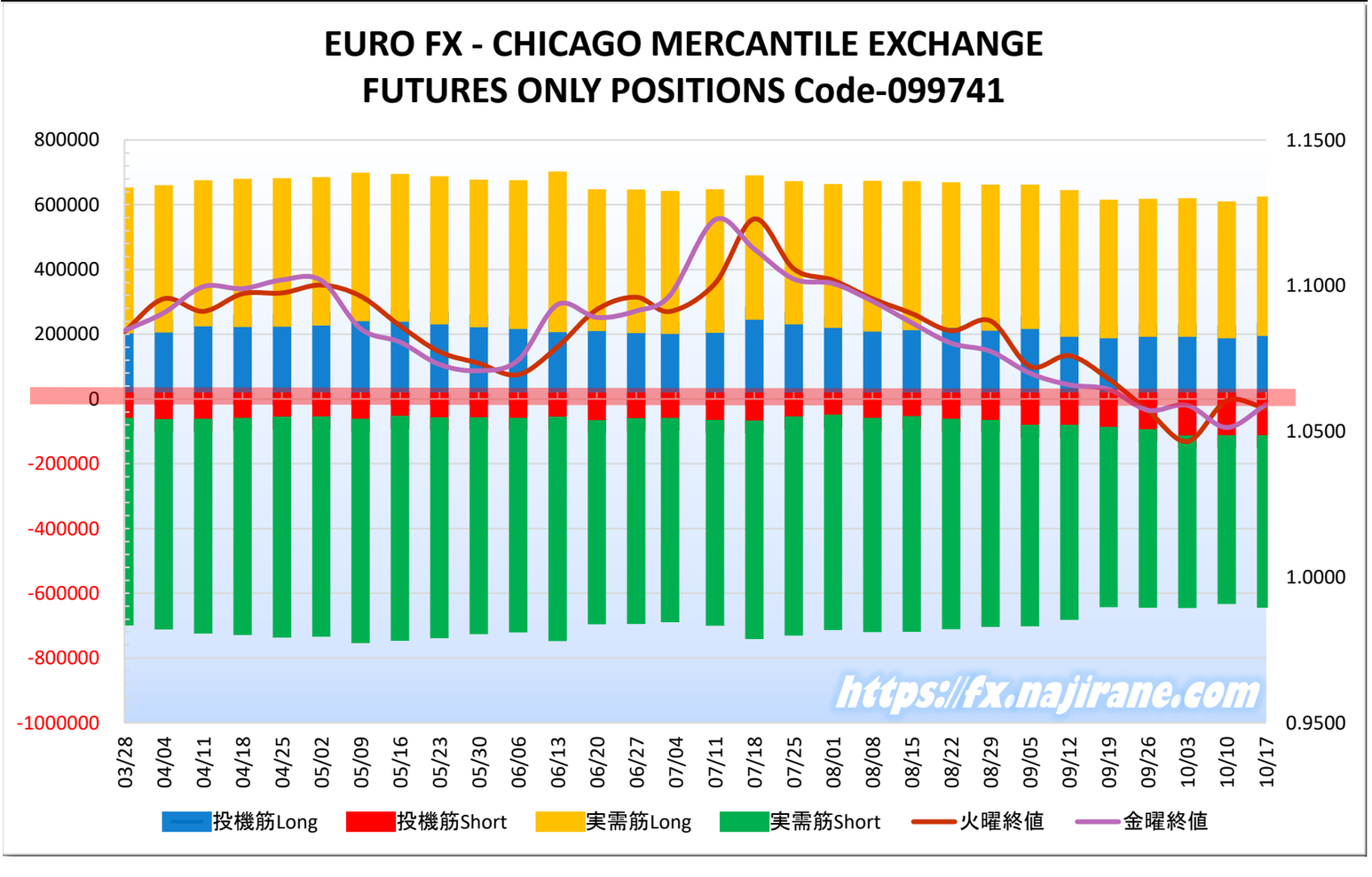
JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE　Code-097741
FUTURES ONLY POSITIONS　2023/11/03 公表値

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
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
2023/05/02	28088	96412	68324	124500	141332	63811	-77521	205143	169420	160223	-9197	329643	136.55	134.85
2023/04/25	13680	82424	68744	96104	135330	62705	-72625	198035	149010	145129	-3881	294139	133.73	136.24
2023/04/18	15661	72530	56869	88191	132747	71102	-61645	203849	148408	143632	-4776	292040	134.08	134.08
2023/04/11	11933	69140	57207	81073	132604	76255	-56349	208859	144537	145395	858	289932	133.67	133.76
2023/04/04	11523	68559	57036	80082	133327	81061	-52266	214388	144850	149620	4770	294470	131.74	132.03
2023/03/28	9717	63692	53975	73409	132070	74508	-57562	206578	141787	138200	-3587	279987	130.86	132.76



EURO FX - CHICAGO MERCANTILE EXCHANGE　Code-099741
FUTURES ONLY POSITIONS　2023/11/03 公表値

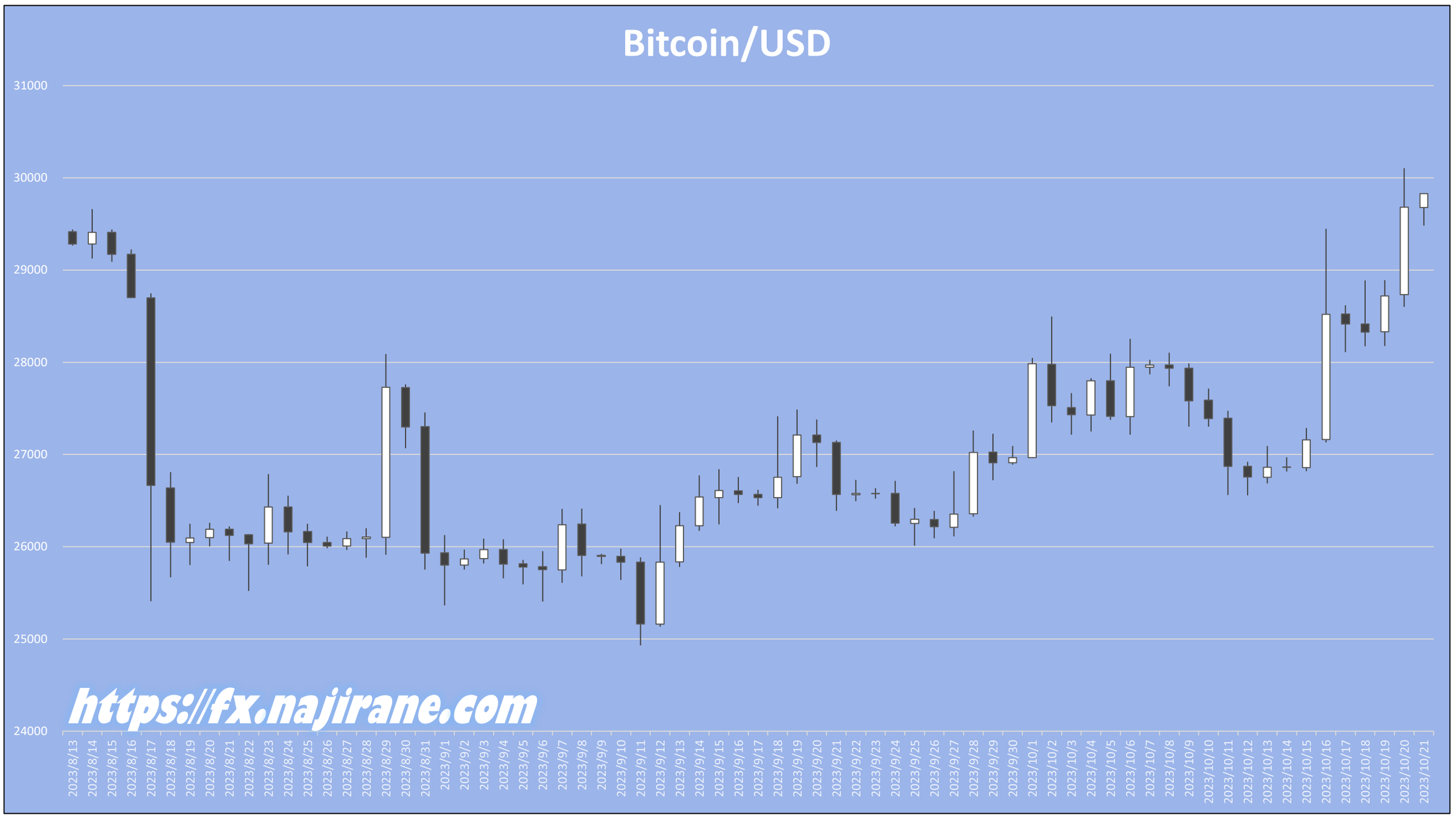
Date	投機筋集計				実需筋集計				投機筋＋実需筋合計				ユーロドル終値	
	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	火曜締め	金曜締め
2023/10/17	214313	131903	-82410	346216	391704	493327	101623	885031	606017	625230	19213	1231247	1.0579	1.0592
2023/10/10	207522	131990	-75532	339512	383243	481536	98293	864779	590765	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
2023/05/02	246832	73343	-173489	320175	418940	640643	221703	1059583	665772	713986	48214	1379758	1.1002	1.1018
2023/04/25	243516	74116	-169400	317632	418842	643279	224437	1062121	662358	717395	55037	1379753	1.0975	1.1020
2023/04/18	242369	78008	-164361	320377	417586	630871	213285	1048457	659955	708879	48924	1368834	1.0973	1.0990
2023/04/11	244180	80842	-163338	325022	411456	623521	212065	1034977	655636	704363	48727	1359999	1.0912	1.0997
2023/04/04	225416	82023	-143393	307439	415104	609891	194787	1024995	640520	691914	51394	1332434	1.0955	1.0907
2023/03/28	222918	77893	-145025	300811	410545	601793	191248	1012338	633463	679686	46223	1313149	1.0842	1.0846



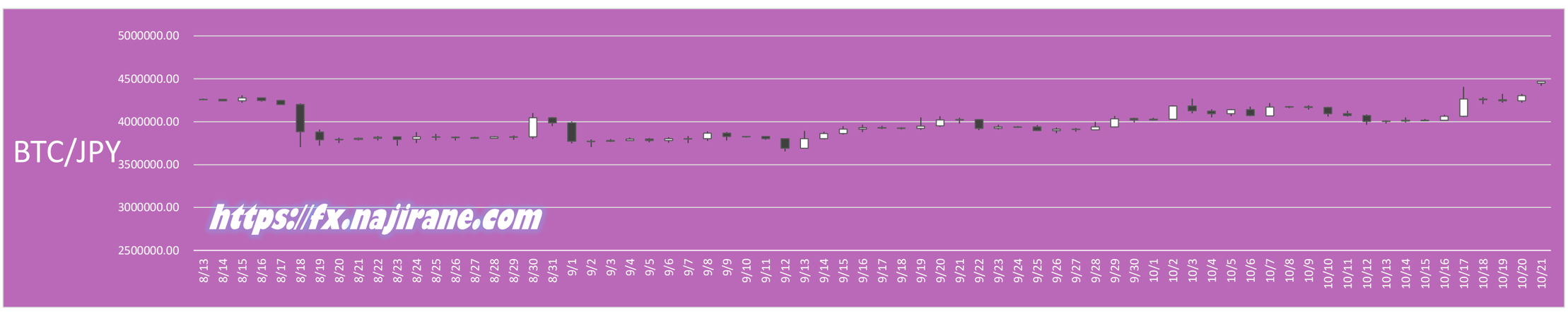
Bitcoin/USD 及び CME Futures (当月及び限月別)

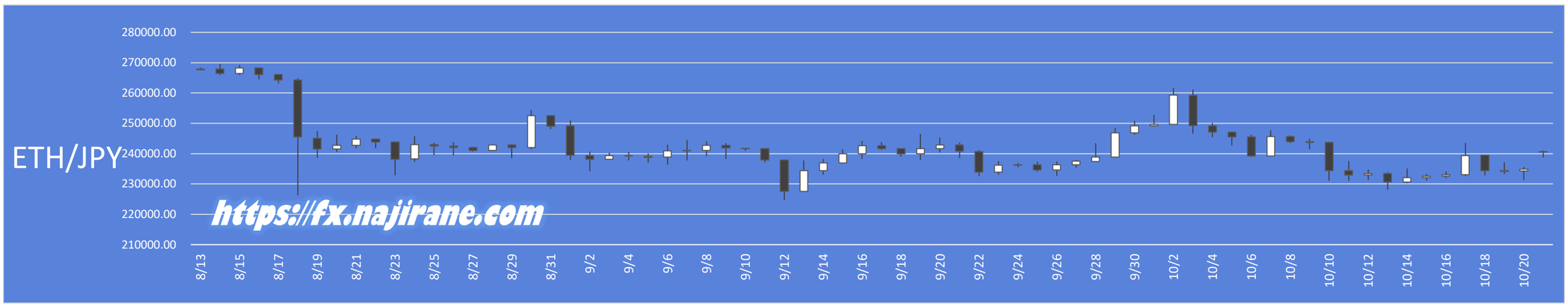
※取引単位=5ビットコイン
（CME CFビットコイン参考基準レート＝BRRを対象）

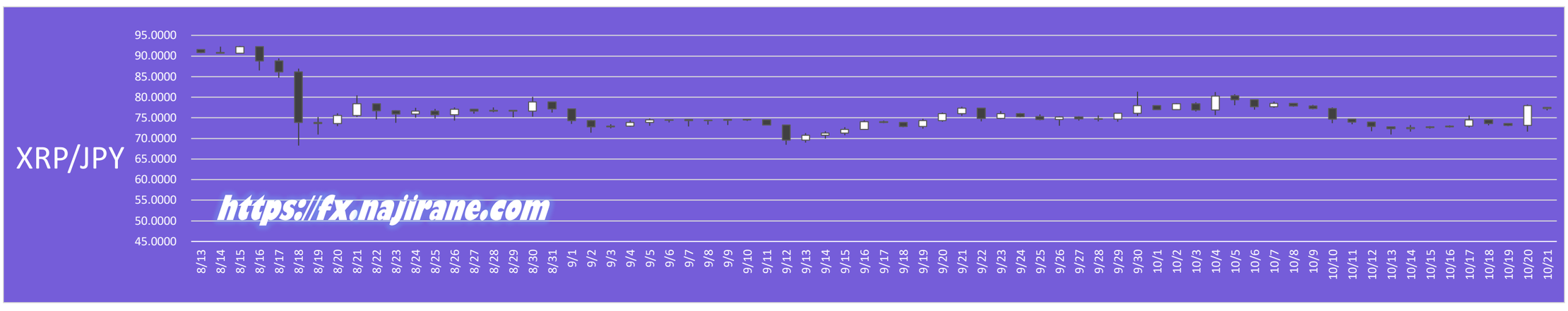
Bitcoin/USD					CME Futures 2023/10		CME Futures 2023/11		CME Futures 2023/12		CME Futures 2024/01		CME Futures 2024/02	
Date	Open	High	Low	Close	Close	Volume	Close	Volume	Close	Volume	Close	Volume	Close	Volume
2023/10/21	29677	29829	29483	29829	0	0	0	0	0	0	0	0	0	0
2023/10/20	28733	30104	28602	29683	29685	7780	29895	1011	30140	205	30355	6	30525	4
2023/10/19	28332	28892	28178	28720	28900	7780	29095	1011	29335	205	29555	6	29690	0
2023/10/18	28414	28889	28174	28328	28320	4733	28515	565	28730	79	28925	1	29055	0
2023/10/17	28522	28619	28110	28416	28620	6603	28810	490	29020	102	29215	1	29350	0
2023/10/16	27163	29448	27130	28519	28575	26787	28775	2162	28980	401	29170	21	29305	7
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	26840	4859	27000	473	27200	17	27390	0	27555	0
2023/10/12	26873	26921	26558	26757	26755	4426	26925	280	27130	18	27325	0	27495	0
2023/10/11	27392	27474	26561	26873	26800	10160	26985	744	27185	54	27380	1	27555	0
2023/10/10	27589	27716	27302	27391	27490	6128	27670	457	27875	47	28050	0	28215	0
2023/10/9	27934	27989	27303	27584	27735	7430	27925	613	28115	34	28275	0	28445	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	28145	9349	28310	808	28490	30	28655	0	28825	0
2023/10/5	27799	28092	27376	27416	27605	10419	27775	965	27960	61	28165	0	28330	0
2023/10/4	27429	27827	27248	27799	27775	5558	27950	425	28135	53	28310	0	28480	0
2023/10/3	27508	27667	27216	27430	27385	8348	27575	483	27760	37	27955	0	28125	0
2023/10/2	27977	28494	27348	27531	28150	16751	28335	824	28540	72	28750	0	28955	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	0	0	0	0	0	0	0	0
2023/9/29	27025	27226	26722	26912	27100	6417	27275	320	27470	18	27680	0	27900	0
2023/9/28	26356	27260	26327	27022	27355	13005	27560	1949	27745	119	27905	0	28090	0
2023/9/27	26209	26818	26111	26353	26410	8356	26620	1406	26820	18	27025	0	27205	0
2023/9/26	26295	26390	26091	26217	26415	4954	26620	1609	26810	16	27030	0	27210	0
2023/9/25	26254	26422	26011	26298	26540	4361	26735	351	26925	33	27140	0	27320	0
2023/9/24	26579	26716	26221	26257	0	0	0	0	0	0	0	0	0	0
2023/9/23	26579	26634	26521	26579	0	0	0	0	0	0	0	0	0	0
2023/9/22	26564	26726	26496	26580	26695	1069	26920	183	27110	46	27360	0	27540	0
2023/9/21	27130	27153	26389	26568	26805	512	27015	194	27185	21	27435	0	27620	0
2023/9/20	27210	27380	26864	27132	27150	779	27335	306	27520	35	27750	0	27985	0
2023/9/19	26761	27489	26682	27211	27425	616	27615	278	27810	11	28040	0	28260	0
2023/9/18	26533	27415	26416	26754	27040	722	27220	94	27405	2	27635	0	27885	0
2023/9/17	26568	26618	26445	26534	0	0	0	0	0	0	0	0	0	0
2023/9/16	26606	26755	26474	26568	0	0	0	0	0	0	0	0	0	0
2023/9/15	26534	26840	26241	26609	26605	277	26730	38	26885	1	27160	0	27395	0
2023/9/14	26228	26775	26171	26540	26895	679	27025	40	27175	9	27425	0	27675	0
2023/9/13	25838	26376	25781	26228	26325	366	26465	38	26625	18	26895	0	27140	0
2023/9/12	25161	26452	25133	25833	26250	1172	26385	131	26535	8	26805	1	27050	0
2023/9/11	25832	25884	24930	25163	25160	679	25325	77	25505	5	25775	0	26025	0
2023/9/10	25895	25978	25640	25832	0	0	0	0	0	0	0	0	0	0
2023/9/9	25905	25922	25810	25896	0	0	0	0	0	0	0	0	0	0
2023/9/8	26245	26414	25677	25906	26125	377	26285	43	26460	4	26715	0	26960	0
2023/9/7	25748	26409	25608	26240	26105	334	26275	22	26445	8	26715	0	26960	0
2023/9/6	25784	25953	25404	25753	25830	771	26005	68	26190	13	26465	0	26715	0
2023/9/5	25815	25858	25590	25780	25890	332	26060	68	26255	16	26515	2	26760	0
2023/9/4	25968	26082	25657	25812	0	0	0	0	0	0	0	0	0	0
2023/9/3	25869	26087	25817	25970	0	0	0	0	0	0	0	0	0	0
2023/9/2	25801	25970	25753	25869	0	0	0	0	0	0	0	0	0	0
2023/9/1	25934	26126	25363	25801	25890	551	26095	47	26315	13	26555	0	26735	0
2023/8/31	27302	27456	25753	25931	26445	801	26660	54	26875	7	27120	0	27300	0
2023/8/30	27726	27760	27069	27297	27455	853	27675	109	27900	6	28165	0	28370	0
2023/8/29	26102	28089	25913	27727	28215	1630	28435	242	28640	14	28885	0	29075	0
2023/8/28	26090	26199	25881	26106	26275	385	26485	88	26700	86	26945	0	27125	0
2023/8/27	26008	26165	25965	26090	0	0	0	0	0	0	0	0	0	0
2023/8/26	26047	26107	25984	26008	0	0	0	0	0	0	0	0	0	0
2023/8/25	26164	26248	25787	26048	26290	1017	26505	89	26740	10	26945	0	27150	0
2023/8/24	26432	26555	25915	26162	26365	2155	26590	116	26815	8	26995	0	27195	0
2023/8/23	26040	26787	25805	26432	27020	1621	27255	55	27445	7	27670	0	0	0
2023/8/22	26131	26136	25521	26032	26230	2425	26460	56	26610	5	26770	0	0	0
2023/8/21	26189	26220	25846	26124	26515	556	26755	20	26930	2	27100	0	0	0
2023/8/20	26097	26261	26004	26190	0	0	0	0	0	0	0	0	0	0
2023/8/19	26048	26249	25802	26096	0	0	---	---	---	---	---	---	---	---
2023/8/18	26636	26808	25669	26050	26545	396	26780	10	26960	5	27110	1	---	---
2023/8/17	28700	28746	25409	26665	28405	325	28645	10	28800	12	28965	0	---	---
2023/8/16	29169	29222	28702	28702	29660	186	29900	8	30065	14	30255	1	---	---
2023/8/15	29408	29439	29089	29170	29745	93	29980	0	30145	0	30335	0	---	---
2023/8/14	29283	29660	29124	29408	29900	77	30135	0	30310	0	30510	0	---	---
2023/8/13	29417	29441	29266	29283	0	0	---	---	---	---	---	---	---	---



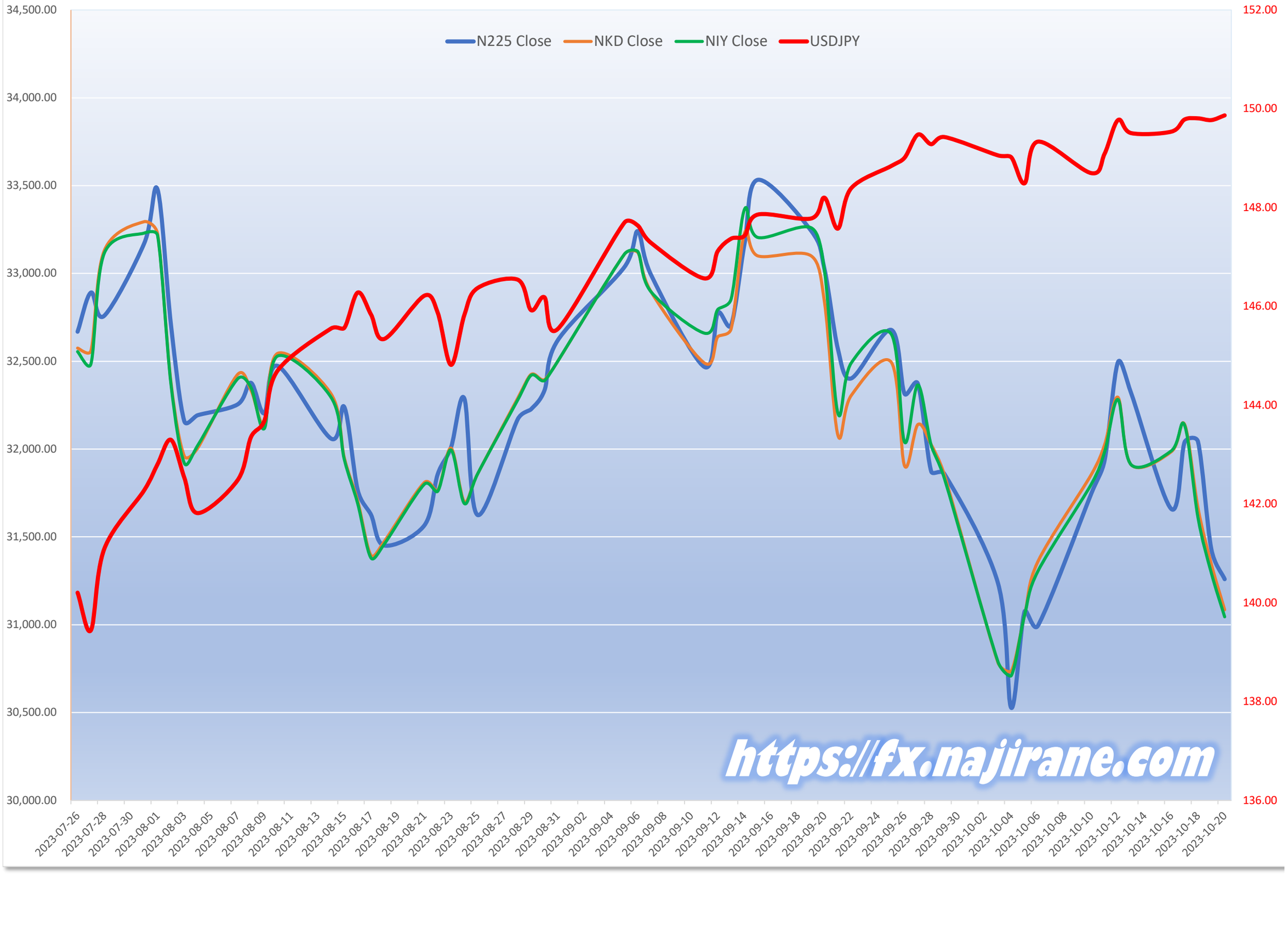
	BTC(BitCoin)/JPY					ETH(Ethereum)/JPY					XRP(Ripple)/JPY				
Date	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume
2023/10/21	4447256.00	4470074.50	4418211.00	4469992.50	2284155.57	240651.64	241051.17	238794.69	240732.20	733603.43	77.2343	77.6120	76.7775	77.4963	124467.23
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	4091625.00	1781157.52	243655.11	243951.59	230986.98	234340.61	1041430.62	77.2638	77.5182	73.6673	74.6461	146829.05
2023/10/9	4174073.75	4193546.50	4139600.50	4166951.50	1180924.66	243931.75	244905.44	241474.30	243669.09	494566.30	77.8775	78.1253	77.1155	77.2619	53169.94
2023/10/8	4170358.50	4182492.00	4158964.00	4173650.00	977878.04	245596.13	245950.22	243409.58	243909.94	384850.53	78.5207	78.5207	77.7214	77.8814	47977.65
2023/10/7	4069960.00	4215985.00	4066380.00	4170331.00	2013402.14	239244.30	247655.28	239244.30	245599.20	737351.87	77.7040	78.9518	77.4702	78.5212	102144.63
2023/10/6	4141667.25	4174605.00	4061512.75	4070522.75	1763451.48	245500.81	246235.30	238985.91	239260.75	802312.32	79.4043	79.4043	76.9990	77.7057	122333.63
2023/10/5	4091899.50	4148774.75	4063428.25	4141778.50	1660227.15	247153.70	247230.91	242788.64	245508.23	763940.10	80.3197	80.7322	78.0313	79.4003	218642.75
2023/10/4	4122527.00	4143454.00	4048815.75	4092034.50	1701830.27	249208.75	250153.48	245374.03	247146.19	707540.19	76.8526	81.2601	75.6168	80.3172	179993.50
2023/10/3	4183384.75	4270141.50	4097792.50	4125903.75	2966286.12	259133.97	261097.67	246648.28	249319.70	1261947.01	78.3845	78.7250	76.5803	76.8555	141869.18
2023/10/2	4028255.50	4193819.25	4027911.25	4184424.25	1421125.53	249629.78	261769.20	249702.34	259257.55	755858.76	76.9831	78.5646	76.9197	78.3846	82156.63
2023/10/1	4019934.00	4046837.25	4016540.00	4028333.00	796344.02	249132.80	252821.88	248943.00	249629.83	471321.82	77.9273	77.9273	76.9591	76.9887	81350.33
2023/9/30	4035751.25	4045478.75	3990412.75	4019938.75	1552967.69	246850.53	250891.13	246303.52	249149.14	825997.16	76.0917	81.3499	75.4821	77.9318	257154.88
2023/9/29	3940080.50	4067946.50	3933670.50	4035259.25	2102486.11	238845.09	248568.19	238802.75	246833.03	994285.36	74.6865	76.0899	74.0505	76.0899	117453.43
2023/9/28	3906659.75	4001338.25	3908468.50	3939618.00	1751847.57	237460.94	243419.08	237304.36	238818.06	827165.10	74.7815	75.5470	74.1580	74.6876	111954.66
2023/9/27	3913304.25	3928437.75	3885383.25	3907815.00	1488389.58	236336.75	237946.13	235315.48	237506.98	528379.69	75.2241	75.4214	74.2989	74.7822	116617.85
2023/9/26	3897014.25	3932828.25	3868295.75	3913858.00	1785571.54	234640.36	237449.38	232725.73	236381.36	654073.41	74.5724	75.3768	73.1098	75.2251	126941.05
2023/9/25	3941189.50	3961457.25	3891492.25	3897467.00	1216119.24	236332.47	237278.73	234011.98	234656.08	458142.35	75.3287	75.8181	74.3851	74.5726	60059.11
2023/9/24	3941068.25	3949317.00	3932462.75	3941192.00	1097968.96	236241.64	236951.69	235517.42	236337.23	311601.03	75.9932	76.1447	75.1610	75.3313	56706.31
2023/9/23	3922201.75	3964931.25	3911456.00	3941218.50	1568616.56	233879.11	237595.17	233118.00	236249.83	513166.18	74.8875	76.5998	74.6416	75.9950	105716.92
2023/9/22	4024820.25	4028925.75	3902364.00	3922730.00	1974303.21	240717.98	241158.41	232590.31	233924.06	766562.98	77.3455	77.3455	74.1683	74.8854	165411.91
2023/9/21	4020637.75	4045746.50	3978731.75	4025141.75	1970306.77	242846.16	243756.80	238512.98	240762.31	764977.31	75.9693	77.7028	75.4848	77.3451	160399.39
2023/9/20	3950396.75	4062646.75	3939899.25	4020769.25	2040251.97	241697.55	245306.17	240457.19	242853.45	651019.99	74.2798	76.3007	74.0724	75.9721	144982.77
2023/9/19	3923341.00	4049669.00	3904237.75	3949426.75	2305113.02	239999.44	246478.53	237961.36	241702.70	873410.66	72.9025	74.7647	72.3580	74.2821	141029.26
2023/9/18	3926075.50	3933474.50	3907921.00	3923517.50	1001678.82	241641.84	241687.94	238961.58	239972.06	448437.14	73.8738	73.9425	72.7433	72.9042	74005.21
2023/9/17	3931731.00	3953686.25	3912179.25	3926127.75	1093835.19	242564.75	243827.08	241254.19	241644.89	416662.83	74.0130	74.3556	73.7169	73.8698	76454.49
2023/9/16	3912769.75	3966354.50	3880068.00	3932099.75	1696417.96	239903.97	244141.02	238307.73	242593.41	642612.11	72.1787	74.4469	72.2313	74.0168	140651.15
2023/9/15	3864321.50	3948427.00	3850936.50	3913633.25	2036671.36	236918.00	241362.05	236945.03	239919.33	816794.21	71.2754	72.7044	70.7220	72.1770	115574.81
2023/9/14	3802284.75	3885039.50	3793288.50	3864328.25	1925963.58	234411.91	238222.34	233032.28	236911.64	733645.93	70.7487	71.7291	69.9422	71.2766	132510.79
2023/9/13	3690451.00	3890596.00	3685685.75	3801665.00	2745626.99	227566.64	237743.14	227337.56	234343.78	1002729.66	69.5812	71.3097	68.9962	70.7459	150998.59
2023/9/12	3800678.50	3784563.00	3653161.25	3690743.75	2141462.55	237878.97	237867.48	224700.69	227587.16	1128477.06	73.2403	73.2010	68.4438	69.5790	187878.14
2023/9/11	3827702.25	3823188.50	3790017.00	3800753.50	1162279.01	241708.94	241741.66	237101.36	237887.67	638480.39	74.4779	74.4815	73.2304	73.2445	74485.99
2023/9/10	3829212.25	3831658.75	3815180.25	3827771.50	810220.84	241832.92	241954.16	240888.44	241701.64	307695.66	74.6257	74.6257	74.2074	74.4774	53175.70
2023/9/9	3866820.25	3880762.75	3781588.50	3829246.00	1598968.31	242778.64	243467.53	238257.06	241845.83	679726.94	74.3840	74.5156	73.2460	74.6245	104867.89
2023/9/8	3803424.75	3889012.00	3774700.25	3866081.50	1633688.33	241110.53	244089.34	239265.94	242747.78	723012.34	74.3358	74.5376	73.3398	74.3828	103077.23
2023/9/7	3802750.75	3830795.00	3748864.25	3804152.25	1883772.24	240978.02	244571.55	237753.44	241108.97	736715.85	74.5436	74.5472	72.8610	74.3367	114293.85
2023/9/6	3782975.50	3817826.75	3755209.25	3802168.25	1636311.06	238850.42	243013.95	236298.84	240936.31	651515.12	74.5015	74.5015	73.8317	74.5407	110735.45
2023/9/5	3796820.00	3812062.50	3757862.50	3782603.00	1565161.63	239160.20	240088.55	237057.47	238812.94	569750.74	73.8435	74.8434	73.0813	74.4983	123574.22
2023/9/4	3782222.25	3814047.25	3774555.00	3797024.50	1310415.52	239342.42	240610.66	237740.86	239217.64	460837.82	72.9717	74.4451	72.7861	73.8435	91030.45
2023/9/3	3772198.00	3796961.25	3765207.00	3782123.50	1476717.73	238102.05	240363.97	238016.72	239339.77	430364.98	72.8184	73.4105	72.4240	72.9692	96736.12
2023/9/2	3773149.75	3792367.50	3705287.00	3772170.75	2515128.43	239416.20	240696.09	234191.28	238092.03	892504.21	74.3148	74.4898	71.4078	72.8206	160415.70
2023/9/1	3988361.50	4005489.25	3748429.00	3772779.00	2936140.94	249125.61	250927.66	237958.28	239424.61	959240.20	77.1606	77.1996	73.4940	74.3163	156365.65
2023/8/31	4047550.75	4053727.75	3947580.75	3987680.00	2387538.36	252504.23	252633.02	248075.83	249088.75	733909.51	78.8377	78.8551	76.2927	77.1605	141341.78
2023/8/30	3823126.75	4102766.25	3799653.25	4047742.00	4287300.61	242002.00	254531.94	241460.69	252511.41	1650331.31	76.6386	80.0679	75.3359	78.8406	214389.15
2023/8/29	3823381.00	3839642.00	3790717.00	3823663.25	1611536.86	242894.50	243128.77	238499.98	242028.83	711178.63	76.7677	76.7698	75.1311	76.6380	123411.28
2023/8/28	3808517.00	3831526.25	3802199.00	3823392.50	1013198.96	241071.83	242974.77	241017.78	242905.22	384551.48	76.6564	77.5522	76.3638	76.7683	85694.98
2023/8/27	3814227.00	3823034.75	3804949.25	3808549.25	883708.47	242046.39	242317.38	240697.06	241076.94	354848.28	77.0568	77.1515	76.0446	76.6543	79243.85
2023/8/26	3821340.75	3827796.25	3779489.25	3814290.50	1816679.22	242490.98	243825.73	239395.03	242047.55	790309.38	75.7235	77.5156	74.3097	77.0608	156308.71
2023/8/25	3824178.50	3859653.25	3779821.50	3821149.75	1879953.75	242957.84	243558.17	239439.52	242443.48	745543.26	76.6692	77.1432	74.8615	75.7168	128764.85
2023/8/24	3796362.50	3880368.75	3749363.00	3824195.75	2457470.72	238274.52	245769.78	237334.23	242961.63	1040537.51	75.9432	77.4672	75.0361	76.6675	145829.43
2023/8/23	3821657.75	3824918.50	3722172.75	3795077.00	2114468.51	243841.88	244063.72	232862.95	238200.30	1056171.87	76.7141	76.7899	73.7944	75.9448	178903.99
2023/8/22	3805504.75	3833472.25	3782471.50	3820691.50	1955608.73	244852.28	244861.05	241757.70	243840.39	742554.56	78.4023	78.3814	74.5727	76.7144	211379.42
2023/8/21	3794875.00	3815808.25	3781417.50	3805634.75	1313114.54	242783.11	245903.83	241810.83	244827.53	596509.94	75.5633	80.4085	75.2275	78.4020	213849.98
2023/8/20	3787745.75	3817063.50	3752057.25	3794779.50	1545971.40	241511.69	246220.77	240527.44	242766.25	708350.11	73.5986	76.0824	72.9949	75.5619	151079.55
2023/8/19	3880826.50	3907991.25	3722729.75	3787996.25	3493775.18	245069.83	247507.80	238688.73	241526.33	1402539.97	73.9047	75.1692	70.9521	73.5946	315446.62
2023/8/18	4199863.00	4211327.00	3705137.50	3884974.75	4534249.34	264222.59	264833.13	226269.66	245491.63	2070146.13	86.0969	86.8938	68.2589	73.8896	353452.97
2023/8/17	4247632.00	4251111.00	4200152.50	4200152.50	2187642.07	266055.03	266254.56	263240.03	264236.00	728260.30	88.7688	89.3882	84.7151	86.0946	247103.46
2023/8/16	4277621.00	4274432.00	4236303.00	4247817.50	1840679.00	268247.50	268349.78	264517.25	266039.94	652953.85	92.2546	92.2546	86.4535	88.7704	179219.86
2023/8/15	4242027.00	4306787.50	4220723.50	4277678.50	2038397.08	266447.78	269184.47	265905.69	268250.66	593956.02	90.6976	92.4457	90.6424	92.2611	136632.47
2023/8/14	4262611.50	4266211.00	4241405.50	4241976.50	1061822.34	267937.16	269511.09	265912.69	266441.50	442498.67	90.8833	92.3104	90.5581	90.6982	92030.31
2023/8/13	4260176.00	4269642.50	4254061.50	4262520.50	897593.45	267664.44	268404.78	267453.94	267913.38	331995.44	91.5302	91.6019	90.6442	90.8852	75287.39



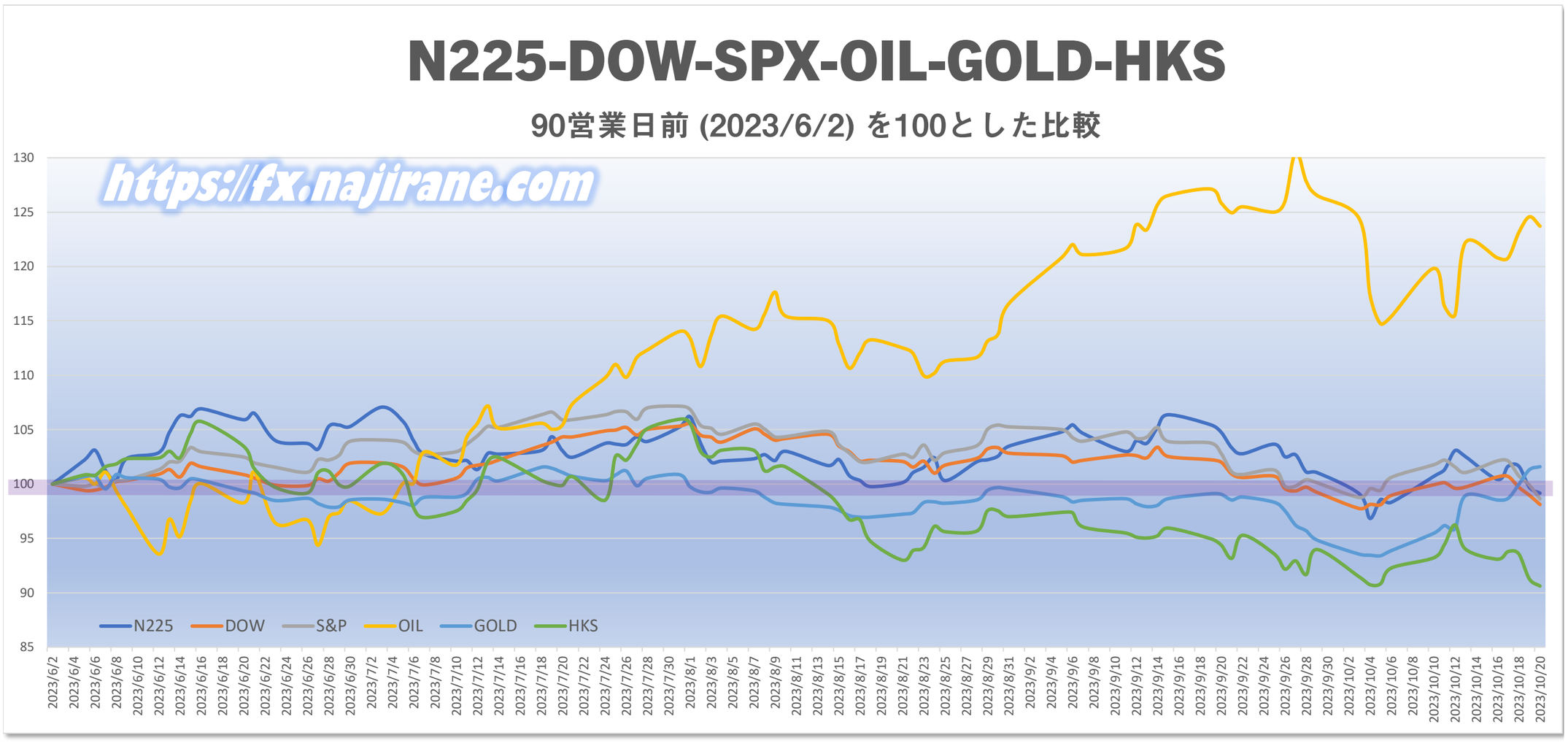




	日経平均(^N225)					CME日経平均先物 ドル建て(NKD)					CME日経平均先物円建て(NIY)					USDJPY
Date	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Close
2023-10-20	31,164.89	31,428.97	31,093.90	31,259.36		31,290.0	31,445.0	31,020.0	31,085.0	11,085	31,045.0	31,045.0	31,045.0	31,045.0	0	149.87
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	32,260.77	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	1001681100	33,150.0	33,325.0	32,795.0	32,895.0	5,588	33,140.0	33,330.0	32,795.0	32,895.0	0	147.28
2023-09-06	33,115.06	33,282.15	33,088.22	33,241.02	941904600	33,075.0	33,295.0	33,015.0	33,120.0	4,392	33,085.0	33,295.0	33,010.0	33,125.0	20,728	147.64
2023-09-05	32,941.41	33,036.76	32,784.32	33,036.76	913445000	32,765.0	33,165.0	32,715.0	33,110.0	21,295	32,765.0	33,170.0	32,715.0	33,110.0	70,815	147.70
2023-08-31	32,361.02	32,692.76	32,359.15	32,619.34	1146024000	32,410.0	32,700.0	32,345.0	32,500.0	11,974	32,400.0	32,695.0	32,350.0	32,500.0	25,991	145.54
2023-08-30	32,432.95	32,557.45	32,300.56	32,333.46	891067500	32,455.0	32,560.0	32,200.0	32,395.0	5,429	32,450.0	32,560.0	32,190.0	32,390.0	20,582	146.18
2023-08-29	32,280.57	32,389.12	32,186.57	32,226.97	774842000	32,300.0	32,450.0	32,150.0	32,425.0	6,266	32,295.0	32,445.0	32,145.0	32,420.0	21,848	145.92
2023-08-28	31,915.68	32,205.48	31,881.93	32,169.99	699218000	31,860.0	32,320.0	31,860.0	32,290.0	4,998	31,870.0	32,315.0	31,855.0	32,280.0	22,359	146.54
2023-08-25	31,840.91	31,885.53	31,572.06	31,624.28	656795200	31,700.0	31,890.0	31,555.0	31,860.0	6,390	31,690.0	31,890.0	31,545.0	31,860.0	24,786	146.37
2023-08-24	32,130.52	32,297.91	32,063.14	32,287.21	733959100	32,175.0	32,285.0	31,675.0	31,700.0	5,900	32,170.0	32,285.0	31,665.0	31,690.0	26,800	145.83
2023-08-23	31,717.91	32,039.60	31,717.91	32,010.26	650504100	31,770.0	32,205.0	31,700.0	32,005.0	4,640	31,760.0	32,200.0	31,695.0	31,995.0	22,394	144.82
2023-08-22	31,792.60	31,906.10	31,693.76	31,856.71	701804200	31,810.0	32,025.0	31,690.0	31,765.0	5,359	31,800.0	32,020.0	31,675.0	31,760.0	21,730	145.87
2023-08-21	31,552.85	31,758.70	31,409.86	31,565.64	695107500	31,510.0	31,850.0	31,400.0	31,810.0	7,926	31,495.0	31,840.0	31,385.0	31,800.0	26,431	146.22
2023-08-18	31,321.26	31,644.89	31,275.25	31,450.76	748078600	31,325.0	31,640.0	31,245.0	31,475.0	9,836	31,335.0	31,625.0	31,225.0	31,460.0	31,616	145.34
2023-08-17	31,621.98	31,704.08	31,309.68	31,626.00	877123600	31,665.0	31,790.0	31,305.0	31,395.0	6,609	31,650.0	31,775.0	31,290.0	31,380.0	24,930	145.84
2023-08-16	31,965.58	31,997.28	31,766.82	31,766.82	848351100	31,935.0	31,995.0	31,645.0	31,705.0	5,078	31,900.0	31,980.0	31,625.0	31,690.0	23,597	146.28
2023-08-15	32,372.53	32,403.93	32,217.52	32,238.89	751178300	32,310.0	32,415.0	31,900.0	31,950.0	5,028	32,280.0	32,385.0	31,880.0	31,940.0	19,133	145.57
2023-08-14	32,456.72	32,613.99	32,031.54	32,059.91	955585500	32,475.0	32,620.0	32,035.0	32,315.0	5,597	32,460.0	32,600.0	32,015.0	32,295.0	22,304	145.55
2023-08-10	32,015.96	32,504.85	32,015.96	32,473.65	1079986300	32,195.0	32,830.0	32,040.0	32,545.0	6,518	32,170.0	32,810.0	32,010.0	32,530.0	25,370	144.70
2023-08-09	32,346.32	32,407.85	32,175.64	32,204.33	1044872700	32,355.0	32,420.0	32,070.0	32,145.0	4,263	32,116.9	32,116.9	32,116.9	32,116.9	19,034	143.68
2023-08-08	32,430.61	32,539.88	32,238.59	32,377.29	917844900	32,455.0	32,550.0	32,115.0	32,335.0	5,170	32,350.0	32,350.0	32,350.0	32,350.0	0	143.35
2023-08-07	31,921.28	32,306.87	31,830.23	32,254.56	941083100	31,955.0	32,465.0	31,820.0	32,425.0	5,252	32,400.0	32,400.0	32,400.0	32,400.0	0	142.48
2023-08-04	32,019.06	32,294.70	31,934.35	32,192.75	1066209600	31,950.0	32,310.0	31,895.0	32,005.0	7,430	32,020.0	32,020.0	32,020.0	32,020.0	0	141.82
2023-08-03	32,375.85	32,467.06	32,142.25	32,159.28	1203403900	32,300.0	32,460.0	31,690.0	31,960.0	8,563	31,920.0	31,920.0	31,920.0	31,920.0	0	142.53
2023-08-02	33,123.12	33,158.58	32,628.29	32,707.69	1242018500	33,225.0	33,225.0	32,275.0	32,380.0	7,671	32,370.0	32,370.0	32,370.0	32,370.0	0	143.30
2023-08-01	33,292.31	33,488.77	33,203.88	33,476.58	1107576100	33,335.0	33,500.0	33,175.0	33,225.0	4,422	33,215.0	33,215.0	33,215.0	33,215.0	0	142.81
2023-07-31	33,128.83	33,402.08	33,025.93	33,172.22	1342940800	33,130.0	33,420.0	33,020.0	33,295.0	6,004	33,230.0	33,230.0	33,230.0	33,230.0	0	142.28
2023-07-28	32,444.42	32,846.97	32,037.55	32,759.23	1705002700	32,600.0	33,175.0	32,030.0	33,130.0	16,560	33,115.0	33,115.0	33,115.0	33,115.0	0	141.09
2023-07-27	32,523.69	32,938.59	32,503.69	32,891.16	909018400	32,580.0	33,260.0	32,460.0	32,560.0	10,315	32,485.0	32,485.0	32,485.0	32,485.0	0	139.44
2023-07-26	32,704.96	32,724.25	32,488.52	32,668.34	851682700	32,670.0	32,755.0	32,430.0	32,575.0	4,122	32,555.0	32,555.0	32,555.0	32,555.0	0	140.20



DATE	N225		DOW		S&P500		OIL		GOLD		香港ハンセン指数	
	Close	6/2=100%	Close	6/2=100%	Close	6/2=100%	Close	6/2=100%	Close	6/2=100%	Close	6/2=100%
2023/10/20	31259	99.16%	33127	98.12%	4224.16	98.64%	88.75	123.71%	1979.84	101.60%	17172.13	90.62%
2023/10/19	31431	99.70%	33414	98.97%	4278	99.90%	89.37	124.57%	1974.39	101.32%	17295.89	91.27%
2023/10/18	32042	101.64%	33665	99.71%	4314.6	100.75%	88.32	123.11%	1947.74	99.95%	17732.52	93.58%
2023/10/17	32040	101.64%	33998	100.70%	4373.2	102.12%	86.66	120.80%	1923.15	98.69%	17773.34	93.79%
2023/10/16	31659	100.43%	33985	100.66%	4373.63	102.13%	86.66	120.80%	1920.19	98.53%	17640.36	93.09%
2023/10/13	32316	102.51%	33670	99.73%	4327.78	101.06%	87.69	122.23%	1928.23	98.95%	17813.45	94.00%
2023/10/12	32495	103.08%	33631	99.61%	4349.61	101.57%	82.91	115.57%	1868.81	95.90%	18238.21	96.24%
2023/10/11	31937	101.31%	33805	100.12%	4376.95	102.21%	83.49	116.38%	1874.35	96.18%	17893.10	94.42%
2023/10/10	31747	100.71%	33739	99.93%	4358.24	101.77%	85.97	119.84%	1860.50	95.47%	17664.73	93.22%
2023/10/6	30995	98.32%	33408	98.95%	4308.5	100.61%	82.79	115.40%	1829.39	93.87%	17485.98	92.27%
2023/10/5	31075	98.58%	33120	98.09%	4258.19	99.44%	82.31	114.73%	1820.26	93.41%	17213.87	90.84%
2023/10/4	30527	96.84%	33130	98.12%	4263.75	99.57%	84.22	117.40%	1821.25	93.46%	17195.84	90.74%
2023/10/3	31238	99.09%	33002	97.75%	4229.45	98.76%	89.23	124.38%	1822.98	93.55%	17331.22	91.46%
2023/9/29	31858	101.06%	33508	99.24%	4288.05	100.13%	90.79	126.55%	1848.49	94.86%	17809.66	93.98%
2023/9/28	31873	101.10%	33666	99.71%	4299.7	100.40%	91.71	127.84%	1864.94	95.70%	17373.03	91.68%
2023/9/27	32372	102.69%	33550	99.37%	4274.51	99.82%	93.68	130.58%	1875.06	96.22%	17611.87	92.94%
2023/9/26	32315	102.51%	33619	99.57%	4273.53	99.79%	90.39	126.00%	1900.67	97.53%	17466.90	92.17%
2023/9/25	32679	103.66%	34007	100.72%	4337.44	101.29%	89.68	125.01%	1916.00	98.32%	17729.29	93.56%
2023/9/22	32402	102.79%	33964	100.60%	4320.06	100.88%	90.03	125.49%	1925.42	98.80%	18057.45	95.29%
2023/9/21	32571	103.32%	34070	100.91%	4330	101.11%	89.63	124.94%	1920.11	98.53%	17655.41	93.17%
2023/9/20	33024	104.76%	34441	102.01%	4402.2	102.80%	90.28	125.84%	1930.41	99.06%	17885.60	94.38%
2023/9/19	33243	105.45%	34518	102.24%	4443.95	103.77%	91.20	127.13%	1931.44	99.11%	17997.17	94.97%
2023/9/15	33533	106.37%	34618	102.53%	4450.32	103.92%	90.77	126.53%	1922.51	98.65%	18182.89	95.95%
2023/9/14	33168	105.21%	34907	103.39%	4505.1	105.20%	90.16	125.68%	1910.64	98.04%	18047.92	95.24%
2023/9/13	32707	103.75%	34576	102.41%	4467.44	104.32%	88.52	123.39%	1908.25	97.92%	18009.22	95.04%
2023/9/12	32776	103.97%	34646	102.62%	4461.9	104.19%	88.84	123.84%	1913.43	98.19%	18025.89	95.12%
2023/9/11	32468	102.99%	34664	102.67%	4487.46	104.79%	87.29	121.68%	1922.42	98.65%	18096.45	95.50%
2023/9/7	32991	104.65%	34501	102.19%	4451.14	103.94%	86.87	121.09%	1919.71	98.51%	18202.07	96.05%
2023/9/6	33241	105.45%	34443	102.02%	4465.48	104.28%	87.54	122.02%	1916.57	98.35%	18449.98	97.36%
2023/9/5	33037	104.80%	34642	102.60%	4496.83	105.01%	86.69	120.84%	1926.12	98.84%	18456.91	97.40%
2023/8/31	32619	103.47%	34722	102.84%	4507.66	105.26%	83.63	116.57%	1940.10	99.56%	18382.06	97.00%
2023/8/30	32333	102.57%	34890	103.34%	4514.87	105.43%	81.63	113.79%	1942.58	99.68%	18482.86	97.54%
2023/8/29	32227	102.23%	34853	103.23%	4497.63	105.03%	81.16	113.13%	1937.47	99.42%	18484.03	97.54%
2023/8/28	32170	102.05%	34560	102.36%	4433.31	103.52%	80.10	111.65%	1920.24	98.54%	18130.74	95.68%
2023/8/25	31624	100.32%	34347	101.73%	4405.71	102.88%	79.83	111.28%	1914.36	98.24%	18119.39	95.62%
2023/8/24	32287	102.42%	34099	101.00%	4376.31	102.19%	79.05	110.19%	1916.83	98.36%	18212.17	96.11%
2023/8/23	32010	101.54%	34473	102.10%	4436.01	103.59%	78.89	109.97%	1915.61	98.30%	17845.92	94.17%
2023/8/22	31857	101.05%	34289	101.56%	4387.55	102.46%	80.35	112.00%	1897.45	97.37%	17791.01	93.88%
2023/8/21	31566	100.13%	34464	102.08%	4399.77	102.74%	80.72	112.52%	1894.68	97.23%	17623.29	93.00%
2023/8/18	31451	99.77%	34501	102.19%	4369.71	102.04%	81.25	113.26%	1889.48	96.96%	17950.85	94.73%
2023/8/17	31626	100.32%	34475	102.11%	4370.36	102.05%	80.39	112.06%	1889.38	96.95%	18326.63	96.71%
2023/8/16	31767	100.77%	34766	102.97%	4404.33	102.85%	79.38	110.65%	1892.12	97.09%	18329.30	96.72%
2023/8/15	32239	102.27%	34946	103.51%	4437.86	103.63%	80.99	112.89%	1901.99	97.60%	18581.11	98.05%
2023/8/14	32060	101.70%	35308	104.58%	4489.72	104.84%	82.51	115.01%	1907.50	97.88%	18773.55	99.07%
2023/8/10	32474	103.01%	35176	104.19%	4468.83	104.35%	82.82	115.44%	1912.38	98.13%	19248.26	101.57%
2023/8/9	32204	102.16%	35123	104.03%	4467.71	104.33%	84.40	117.65%	1914.79	98.26%	19246.03	101.56%
2023/8/8	32377	102.71%	35314	104.60%	4499.38	105.07%	82.92	115.58%	1925.31	98.80%	19184.17	101.24%
2023/8/7	32255	102.32%	35473	105.07%	4518.44	105.51%	81.94	114.22%	1936.65	99.38%	19537.92	103.10%
2023/8/4	32193	102.12%	35066	103.86%	4478.03	104.57%	82.82	115.44%	1941.52	99.63%	19539.46	103.11%
2023/8/3	32159	102.01%	35216	104.30%	4501.89	105.13%	81.55	113.67%	1934.17	99.25%	19420.87	102.49%
2023/8/2	32708	103.75%	35283	104.50%	4513.39	105.39%	79.49	110.80%	1934.90	99.29%	19517.38	102.99%
2023/8/1	33477	106.19%	35631	105.53%	4576.73	106.87%	81.37	113.42%	1944.18	99.77%	20011.12	105.60%
2023/7/31	33172	105.23%	35560	105.32%	4588.96	107.16%	81.80	114.02%	1965.58	100.86%	20078.94	105.96%
2023/7/28	32759	103.92%	35459	105.02%	4582.23	107.00%	80.58	112.32%	1959.14	100.53%	19916.56	105.10%
2023/7/27	32891	104.34%	35283	104.50%	4537.41	105.96%	80.09	111.64%	1945.65	99.84%	19639.11	103.64%
2023/7/26	32668	103.63%	35520	105.21%	4566.75	106.64%	78.78	109.81%	1972.30	101.21%	19365.14	102.19%
2023/7/25	32683	103.67%	35438	104.96%	4567.46	106.66%	79.63	111.00%	1965.02	100.83%	19434.40	102.56%
2023/7/24	32701	103.73%	35411	104.88%	4554.64	106.36%	78.74	109.76%	1954.86	100.31%	18668.15	98.51%
2023/7/21	32304	102.47%	35228	104.34%	4536.34	105.93%	77.07	107.43%	1962.50	100.71%	19075.26	100.66%
2023/7/20	32491	103.07%	35225	104.33%	4534.87	105.90%	75.63	105.42%	1969.53	101.07%	18928.02	99.88%
2023/7/19	32896	104.35%	35061	103.85%	4565.72	106.62%	75.35	105.03%	1977.01	101.45%	18952.31	100.01%
2023/7/18	32494	103.08%	34952	103.52%	4554.98	106.37%	75.75	105.59%	1978.81	101.54%	19015.72	100.35%
2023/7/14	32391	102.75%	34509	102.21%	4505.42	105.21%	75.42	105.13%	1954.54	100.30%	19413.78	102.45%
2023/7/13	32419	102.84%	34395	101.87%	4510.04	105.32%	76.89	107.18%	1960.48	100.60%	19350.62	102.11%
2023/7/12	31944	101.33%	34347	101.73%	4472.16	104.43%	75.75	105.59%	1957.43	100.45%	18860.95	99.53%
2023/7/11	32204	102.16%	34261	101.48%	4439.26	103.66%	74.83	104.31%	1932.23	99.15%	18659.83	98.47%
2023/7/10	32190	102.11%	33944	100.54%	4409.53	102.97%	72.99	101.74%	1925.35	98.80%	18479.72	97.52%
2023/7/7	32388	102.74%	33735	99.92%	4398.95	102.72%	73.86	102.96%	1924.85	98.77%	18365.70	96.92%
2023/7/6	32773	103.96%	33922	100.47%	4411.59	103.02%	71.80	100.08%	1910.93	98.06%	18533.05	97.80%
2023/7/5	33339	105.76%	34289	101.56%	4446.82	103.84%	71.79	100.07%	1915.24	98.28%	19110.38	100.85%
2023/7/3	33753	107.07%	34418	101.94%	4455.59	104.04%	69.79	97.28%	1921.59	98.61%	19306.59	101.88%
2023/6/30	33189	105.28%	34408	101.91%	4450.38	103.92%	70.64	98.47%	1920.19	98.53%	18916.43	99.82%
2023/6/29	33234	105.42%	34122	101.07%	4396.44	102.66%	69.86	97.38%	1908.24	97.92%	18934.36	99.92%
2023/6/28	33194	105.30%	33853	100.27%	4376.86	102.21%	69.56	96.96%	1907.43	97.88%	19172.05	101.17%
2023/6/27	32538	103.22%	33927	100.49%	4378.41	102.24%	67.70	94.37%	1913.77	98.20%	19148.13	101.05%
2023/6/26	32699	103.73%	33715	99.86%	4328.82	101.08%	69.37	96.70%	1923.15	98.69%	18794.13	99.18%
2023/6/23	32782	103.99%	33727	99.90%	4348.33	101.54%	69.16	96.40%	1919.15	98.48%	18889.97	99.68%
2023/6/21	33575	106.51%	33952	100.56%	4365.69	101.95%	72.53	101.10%	1932.70	99.18%	19218.35	101.42%
2023/6/20	33389	105.92%	34054	100.86%	4388.71	102.48%	70.50	98.27%	1936.33	99.36%	19607.08	103.47%
2023/6/16	33706	106.92%	34299	101.59%	4409.59	102.97%	71.78	100.06%	1955.66	100.35%	20040.37	105.75%
2023/6/15	33485	106.22%	34408	101.91%	4425.84	103.35%	70.62	98.44%	1958.05	100.48%	19828.92	104.64%
2023/6/14	33502	106.28%	33979	100.64%	4372.59	102.11%	68.27	95.16%	1941.97	99.65%	19408.42	102.42%
2023/6/13	33019	104.74%	34212	101.33%	4369.01	102.02%	69.42	96.77%	1943.60	99.74%	19521.42	103.02%
2023/6/12	32434	102.89%	34066	100.90%	4338.93	101.32%	67.12	93.56%	1957.49	100.45%	19404.31	102.40%
2023/6/9	32265	102.35%	33877	100.34%	4298.86	100.39%	70.17	97.81%	1960.04	100.58%	19389.95	102.32%
2023/6/8	31641	100.37%	33834	100.21%	4293.93	100.27%	71.29	99.37%	1965.70	100.87%	19299.18	101.84%
2023/6/7	31914	101.24%	33665	99.71%	4267.52	99.65%	72.53	101.10%	1940.01	99.55%	19252.00	101.59%
2023/6/6	32507	103.12%	33573	99.44%	4283.85	100.03%	71.74	100.00%	1963.36	100.75%	19099.28	100.79%
2023/6/5	32217	102.20%	33563	99.41%	4273.79	99.80%	72.15	100.57%	1961.89	100.67%	19108.50	100.84%
2023/6/2	31524	100.00%	33763	100.00%	4282.37	100.00%	71.74	100.00%	1948.75	100.00%	18949.94	100.00%



過去5日及び過去4週の4本値と各種ピボット

2023/10/16 ～ 2023/10/20

USD/JPY

Demark 当日のOHLC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	
													LBOP	S2	S1	PP	R1	R2	HBOP		
2023/10/16	149.46	149.76	149.38	149.54	38p	陽線引け	-	-					148.97	149.17	149.36	149.56	149.74	149.94	150.12		
2023/10/17	149.54	149.85	149.02	149.78	83p	陽線引け	149.85	149.02	150.23	149.40	150.23	149.40	148.42	148.72	149.25	149.55	150.08	150.38	150.91		
2023/10/18	149.78	149.94	149.51	149.81	43p	陽線引け	149.94	149.51	150.09	149.66	150.09	149.66	149.14	149.33	149.57	149.75	149.99	150.18	150.42	149.62	Bull
2023/10/19	149.79	149.95	149.67	149.77	28p	陰線引け	149.95	149.67	149.86	149.58	149.86	149.58	149.36	149.52	149.64	149.80	149.93	150.08	150.21	149.70	Bull
2023/10/20	149.79	149.99	149.77	149.87	23p	陽線引け	149.99	149.77	150.04	149.82	150.04	149.82	149.53	149.65	149.76	149.88	149.98	150.10	150.21	149.81	Bull
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	
2023/09/25 ～ 2023/09/29	148.33	149.71	148.25	149.43	145p	陽線引け	-	-					147.10	147.68	148.55	149.13	150.01	150.58	151.46		
2023/10/02 ～ 2023/10/06	149.52	150.16	147.38	149.34	278p	陰線引け	150.16	148.25	149.75	147.84	149.75	146.97	144.98	146.18	147.76	148.96	150.54	151.74	153.31		
2023/10/09 ～ 2023/10/13	149.06	149.83	148.17	149.51	166p	陽線引け	149.83	148.17	150.50	148.84	150.50	148.84	146.85	147.51	148.51	149.17	150.17	150.83	151.83	149.09	Bull
2023/10/16 ～ 2023/10/20	149.46	149.99	149.02	149.87	97p	陽線引け	149.99	149.02	150.42	149.44	150.42	149.44	148.29	148.65	149.26	149.63	150.23	150.60	151.21	149.25	Bull

Fibonacci Zone

日足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/10/16	149.03 ～ 149.17	149.32 ～ 149.37	149.56	149.75 ～ 149.80	149.94 ～ 150.09
2023/10/17	148.40 ～ 148.72	149.04 ～ 149.14	149.55	149.97 ～ 150.06	150.38 ～ 150.70
2023/10/18	149.16 ～ 149.33	149.49 ～ 149.54	149.75	149.97 ～ 150.02	150.18 ～ 150.34
2023/10/19	149.41 ～ 149.52	149.62 ～ 149.66	149.80	149.94 ～ 149.97	150.08 ～ 150.19
2023/10/20	149.56 ～ 149.65	149.74 ～ 149.76	149.88	149.99 ～ 150.02	150.10 ～ 150.19
週足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/09/25 ～ 2023/09/29	147.12 ～ 147.68	148.23 ～ 148.40	149.13	149.86 ～ 150.03	150.58 ～ 151.14
2023/10/02 ～ 2023/10/06	145.12 ～ 146.18	147.24 ～ 147.57	148.96	150.35 ～ 150.67	151.74 ～ 152.80
2023/10/09 ～ 2023/10/13	146.87 ～ 147.51	148.14 ～ 148.34	149.17	150.00 ～ 150.19	150.83 ～ 151.46
2023/10/16 ～ 2023/10/20	148.28 ～ 148.65	149.02 ～ 149.14	149.63	150.11 ～ 150.23	150.60 ～ 150.97

EUR/JPY

Demark

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	
													LBOP	S2	S1	PP	R1	R2	HBOP		
2023/10/16	157.27	158.00	157.19	157.90	81p	陽線引け	-	-					156.58	156.88	157.39	157.70	158.21	158.51	159.02		
2023/10/17	157.92	158.61	157.38	158.45	123p	陽線引け	158.61	157.38	159.15	157.92	159.15	157.92	156.45	156.91	157.68	158.15	158.92	159.38	160.15		
2023/10/18	158.42	158.54	157.69	157.84	85p	陰線引け	158.54	157.69	158.19	157.34	158.19	157.34	156.66	157.18	157.51	158.03	158.36	158.88	159.21	157.96	Bull
2023/10/19	157.83	158.93	157.68	158.50	124p	陽線引け	158.93	157.68	159.33	158.09	159.33	158.09	156.57	157.13	157.81	158.37	159.05	159.61	160.29	158.18	Bull
2023/10/20	158.49	158.93	158.34	158.75	59p	陽線引け	158.93	158.34	159.13	158.54	159.13	158.54	157.83	158.09	158.42	158.67	159.00	159.26	159.59	158.36	Bull
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	
2023/09/25 ～ 2023/09/29	157.90	158.33	156.71	157.99	162p	陽線引け	-	-					155.40	156.06	157.02	157.68	158.64	159.30	160.26		
2023/10/02 ～ 2023/10/06	158.02	158.48	154.47	158.14	400p	陽線引け	158.48	156.71	159.19	157.43	160.31	156.30	151.58	153.02	155.58	157.03	159.59	161.03	163.59		
2023/10/09 ～ 2023/10/13	157.33	158.61	156.52	157.18	209p	陰線引け	158.61	156.52	157.90	155.81	157.90	155.81	154.18	155.35	156.27	157.44	158.36	159.53	160.45	157.38	Bull
2023/10/16 ～ 2023/10/20	157.27	158.93	157.19	158.75	174p	陽線引け	158.93	157.18	159.71	157.96	159.71	157.97	155.90	156.55	157.65	158.29	159.39	160.03	161.13	157.58	Bull

日足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/10/16	156.57 ～ 156.88	157.19 ～ 157.29	157.70	158.10 ～ 158.20	158.51 ～ 158.82
2023/10/17	156.44 ～ 156.91	157.39 ～ 157.53	158.15	158.76 ～ 158.91	159.38 ～ 159.85
2023/10/18	156.85 ～ 157.18	157.50 ～ 157.60	158.03	158.45 ～ 158.55	158.88 ～ 159.20
2023/10/19	156.65 ～ 157.13	157.60 ～ 157.75	158.37	158.99 ～ 159.14	159.61 ～ 160.08
2023/10/20	157.86 ～ 158.09	158.31 ～ 158.38	158.67	158.97 ～ 159.04	159.26 ～ 159.48
週足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/09/25 ～ 2023/09/29	155.44 ～ 156.06	156.68 ～ 156.87	157.68	158.49 ～ 158.68	159.30 ～ 159.91
2023/10/02 ～ 2023/10/06	151.49 ～ 153.02	154.55 ～ 155.03	157.03	159.03 ～ 159.50	161.03 ～ 162.56
2023/10/09 ～ 2023/10/13	154.55 ～ 155.35	156.15 ～ 156.39	157.44	158.48 ～ 158.73	159.53 ～ 160.33
2023/10/16 ～ 2023/10/20	155.88 ～ 156.55	157.21 ～ 157.42	158.29	159.16 ～ 159.36	160.03 ～ 160.70

EUR/USD

Demark

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	
													LBOP	S2	S1	PP	R1	R2	HBOP		
2023/10/16	1.0518	1.0563	1.0516	1.0559	47p	陽線引け	-	-					1.0482	1.0499	1.0529	1.0546	1.0576	1.0593	1.0623		
2023/10/17	1.0560	1.0595	1.0533	1.0579	62p	陽線引け	1.0595	1.0533	1.0618	1.0556	1.0618	1.0556	1.0481	1.0507	1.0543	1.0569	1.0605	1.0631	1.0666		
2023/10/18	1.0577	1.0594	1.0523	1.0536	71p	陰線引け	1.0594	1.0523	1.0565	1.0494	1.0565	1.0494	1.0438	1.0480	1.0508	1.0551	1.0579	1.0622	1.0650	1.0555	Bear
2023/10/19	1.0537	1.0616	1.0528	1.0583	87p	陽線引け	1.0616	1.0528	1.0643	1.0555	1.0643	1.0555	1.0448	1.0488	1.0535	1.0576	1.0623	1.0663	1.0710	1.0565	Bull
2023/10/20	1.0581	1.0603	1.0565	1.0592	38p	陽線引け	1.0603	1.0565	1.0617	1.0579	1.0617	1.0579	1.0533	1.0549	1.0571	1.0587	1.0609	1.0625	1.0647	1.0571	Bull
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	
2023/09/25 ～ 2023/09/29	1.0647	1.0655	1.0488	1.0573	167p	陰線引け	-	-					1.0322	1.0405	1.0489	1.0572	1.0656	1.0739	1.0823		
2023/10/02 ～ 2023/10/06	1.0568	1.0600	1.0449	1.0590	151p	陽線引け	1.0600	1.0488	1.0650	1.0539	1.0670	1.0519	1.0341	1.0395	1.0492	1.0546	1.0643	1.0697	1.0794		
2023/10/09 ～ 2023/10/13	1.0557	1.0640	1.0496	1.0514	144p	陰線引け	1.0640	1.0496	1.0577	1.0433	1.0577	1.0433	1.0316	1.0406	1.0460	1.0550	1.0603	1.0693	1.0747	1.0556	Bear
2023/10/16 ～ 2023/10/20	1.0518	1.0616	1.0516	1.0592	100p	陽線引け	1.0616	1.0514	1.0655	1.0553	1.0654	1.0554	1.0433	1.0474	1.0533	1.0575	1.0634	1.0675	1.0734	1.0557	Bull

日足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/10/16	1.0481 ～ 1.0499	1.0517 ～ 1.0522	1.0546	1.0569 ～ 1.0575	1.0593 ～ 1.0611
2023/10/17	1.0483 ～ 1.0507	1.0531 ～ 1.0538	1.0569	1.0600 ～ 1.0607	1.0631 ～ 1.0654
2023/10/18	1.0453 ～ 1.0480	1.0507 ～ 1.0516	1.0551	1.0587 ～ 1.0595	1.0622 ～ 1.0649
2023/10/19	1.0455 ～ 1.0488	1.0521 ～ 1.0532	1.0576	1.0619 ～ 1.0630	1.0663 ～ 1.0696
2023/10/20	1.0534 ～ 1.0549	1.0563 ～ 1.0568	1.0587	1.0606 ～ 1.0611	1.0625 ～ 1.0640
週足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/09/25 ～ 2023/09/29	1.0341 ～ 1.0405	1.0469 ～ 1.0489	1.0572	1.0656 ～ 1.0675	1.0739 ～ 1.0803
2023/10/02 ～ 2023/10/06	1.0337 ～ 1.0395	1.0453 ～ 1.0471	1.0546	1.0622 ～ 1.0639	1.0697 ～ 1.0755
2023/10/09 ～ 2023/10/13	1.0351 ～ 1.0406	1.0461 ～ 1.0478	1.0550	1.0621 ～ 1.0638	1.0693 ～ 1.0748
2023/10/16 ～ 2023/10/20	1.0436 ～ 1.0474	1.0513 ～ 1.0525	1.0575	1.0625 ～ 1.0636	1.0675 ～ 1.0713

GBP/JPY

Demark

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	
													LBOP	S2	S1	PP	R1	R2	HBOP		
2023/10/16	181.66	182.74	181.54	182.66	120p	陽線引け	-	-					180.69	181.12	181.89	182.31	183.09	183.51	184.28		
2023/10/17	182.65	182.80	181.35	182.50	146p	陰線引け	182.80	181.35	182.65	181.20	182.65	181.20	180.18	180.76	181.63	182.22	183.09	183.67	184.54		
2023/10/18	182.49	182.81	181.86	181.88	95p	陰線引け	182.81	181.86	182.35	181.40	182.35	181.40	180.61	181.23	181.56	182.19	182.51	183.14	183.46	182.24	Bear
2023/10/19	181.88	182.54	181.18	181.88	136p	陰線引け	182.54	181.18	182.21	180.85	182.21	180.85	179.83	180.50	181.19	181.86	182.55	183.22	183.91	182.09	Bear
2023/10/20	181.88	182.37	181.31	182.25	107p	陽線引け	182.37	181.31	182.85	181.78	182.85	181.78	180.51	180.91	181.58	181.98	182.65	183.04	183.72	182.01	Bear
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	
2023/09/25 ～ 2023/09/29	181.56	183.02	180.90	182.30	212p	陽線引け	-	-					179.00	179.95	181.12	182.07	183.24	184.19	185.36		
2023/10/02 ～ 2023/10/06	182.38	182.98	178.16	182.82	482p	陽線引け	182.98	180.90	183.94	181.86	185.31	180.49	174.84	176.50	179.66	181.32	184.48	186.14	189.30		
2023/10/09 ～ 2023/10/13	181.88	183.82	181.26	181.50	255p	陰線引け	183.82	181.26	182.66	180.11	182.66	180.11	178.02	179.64	180.57	182.19	183.13	184.75	185.68	181.86	Bull
2023/10/16 ～ 2023/10/20	181.66	182.81	181.18	182.25	164p	陽線引け	182.81	181.18	183.35	181.71	183.35	181.71	179.71	180.44	181.35	182.08	182.98	183.72	184.62	181.87	Bull

日足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/10/16	180.66 ～ 181.12	181.57 ～ 181.72	182.31	182.91 ～ 183.06	183.51 ～ 183.97
2023/10/17	180.21 ～ 180.76	181.32 ～ 181.49	182.22	182.95 ～ 183.12	183.67 ～ 184.23
2023/10/18	180.87 ～ 181.23	181.60 ～ 181.71	182.19	182.66 ～ 182.77	183.14 ～ 183.50
2023/10/19	179.98 ～ 180.50	181.02 ～ 181.18	181.86	182.54 ～ 182.70	183.22 ～ 183.74
2023/10/20	180.50 ～ 180.91	181.32 ～ 181.44	181.98	182.51 ～ 182.64	183.04 ～ 183.45
週足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/09/25 ～ 2023/09/29	179.14 ～ 179.95	180.76 ～ 181.01	182.07	183.13 ～ 183.38	184.19 ～ 185.00
2023/10/02 ～ 2023/10/06	174.66 ～ 176.50	178.34 ～ 178.91	181.32	183.73 ～ 184.30	186.14 ～ 187.98
2023/10/09 ～ 2023/10/13	178.66 ～ 179.64	180.62 ～ 180.92	182.19	183.47 ～ 183.77	184.75 ～ 185.72
2023/10/16 ～ 2023/10/20	179.82 ～ 180.44	181.07 ～ 181.26	182.08	182.90 ～ 183.09	183.72 ～ 184.34

GBP/USD

Demark

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	
													LBOP	S2	S1	PP	R1	R2	HBOP		
2023/10/16	1.2147	1.2219	1.2143	1.2215	76p	陽線引け	-	-					1.2089	1.2116	1.2166	1.2192	1.2242	1.2269	1.2318		
2023/10/17	1.2214	1.2217	1.2134	1.2185	83p	陰線引け	1.2217	1.2134	1.2201	1.2118	1.2201	1.2118	1.2057	1.2095	1.2140	1.2178	1.2223	1.2261	1.2306		
2023/10/18	1.2184	1.2211	1.2137	1.2141	74p	陰線引け	1.2211	1.2137	1.2176	1.2102	1.2176	1.2102	1.2041	1.2089	1.2115	1.2163	1.2189	1.2237	1.2263	1.2178	Bear
2023/10/19	1.2142	1.2191	1.2090	1.2144	101p	陽線引け	1.2191	1.2090	1.2218	1.2117	1.2218	1.2117	1.1991	1.2041	1.2092	1.2142	1.2193	1.2242	1.2294	1.2161	Bear
2023/10/20	1.2143	1.2170	1.2094	1.2161	77p	陽線引け	1.2170	1.2094	1.2204	1.2127	1.2204	1.2127	1.2037	1.2065	1.2113	1.2142	1.2190	1.2218	1.2266	1.2149	Bear
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	
2023/09/25 ～ 2023/09/29	1.2241	1.2272	1.2111	1.2200	161p	陰線引け	-	-					1.1956	1.2033	1.2117	1.2194	1.2277	1.2355	1.2438		
2023/10/02 ～ 2023/10/06	1.2195	1.2261	1.2038	1.2242	223p	陽線引け	1.2261	1.2111	1.2326	1.2177	1.2363	1.2140	1.1876	1.1957	1.2100	1.2180	1.2323	1.2403	1.2546		
2023/10/09 ～ 2023/10/13	1.2204	1.2337	1.2123	1.2140	214p	陰線引け	1.2337	1.2123	1.2239	1.2024	1.2239	1.2024	1.1848	1.1986	1.2063	1.2200	1.2277	1.2414	1.2492	1.2191	Bull
2023/10/16 ～ 2023/10/20	1.2147	1.2219	1.2090	1.2161	129p	陽線引け	1.2219	1.2090	1.2255	1.2126	1.2255	1.2126	1.1965	1.2028	1.2094	1.2157	1.2224	1.2286	1.2353	1.2179	Bear

日足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/10/16	1.2087 ～ 1.2116	1.2145 ～ 1.2154	1.2192	1.2231 ～ 1.2240	1.2269 ～ 1.2298
2023/10/17	1.2064 ～ 1.2095	1.2127 ～ 1.2137	1.2178	1.2220 ～ 1.2230	1.2261 ～ 1.2293
2023/10/18	1.2061 ～ 1.2089	1.2117 ～ 1.2126	1.2163	1.2200 ～ 1.2209	1.2237 ～ 1.2265
2023/10/19	1.2002 ～ 1.2041	1.2079 ～ 1.2091	1.2142	1.2192 ～ 1.2204	1.2242 ～ 1.2281
2023/10/20	1.2036 ～ 1.2065	1.2094 ～ 1.2103	1.2142	1.2180 ～ 1.2189	1.2218 ～ 1.2247
週足	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
2023/09/25 ～ 2023/09/29	1.1972 ～ 1.2033	1.2095 ～ 1.2114	1.2194	1.2275 ～ 1.2294	1.2355 ～ 1.2416
2023/10/02 ～ 2023/10/06	1.1872 ～ 1.1957	1.2042 ～ 1.2069	1.2180	1.2292 ～ 1.2318	1.2403 ～ 1.2489
2023/10/09 ～ 2023/10/13	1.1904 ～ 1.1986	1.2068 ～ 1.2093	1.2200	1.2307 ～ 1.2333	1.2414 ～ 1.2496
2023/10/16 ～ 2023/10/20	1.1978 ～ 1.2028	1.2077 ～ 1.2092	1.2157	1.2221 ～ 1.2237	1.2286 ～ 1.2336

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
Date	Open	High	Low	Close
2023/10/20	0.6327	0.6329	0.6298	0.6312
2023/10/19	0.6337	0.6357	0.6296	0.6327
2023/10/18	0.6368	0.6393	0.6328	0.6336
2023/10/17	0.6339	0.6380	0.6335	0.6367
2023/10/16	0.6301	0.6345	0.6301	0.6339

CADUSD				5
Date	Open	High	Low	Close
2023/10/20	0.7290	0.7315	0.7281	0.7293
2023/10/19	0.7292	0.7310	0.7277	0.7290
2023/10/18	0.7328	0.7344	0.7290	0.7292
2023/10/17	0.7349	0.7349	0.7298	0.7328
2023/10/16	0.7324	0.7349	0.7321	0.7349

CHFUSD				5
Date	Open	High	Low	Close
2023/10/20	1.1221	1.1232	1.1192	1.1210
2023/10/19	1.1128	1.1224	1.1109	1.1222
2023/10/18	1.1107	1.1167	1.1101	1.1127
2023/10/17	1.1110	1.1123	1.1071	1.1106
2023/10/16	1.1087	1.1116	1.1059	1.1107

CNYUSD				5
Date	Open	High	Low	Close
2023/10/20	0.1363	0.1365	0.1363	0.1363
2023/10/19	0.1365	0.1366	0.1362	0.1363
2023/10/18	0.1365	0.1369	0.1365	0.1366
2023/10/17	0.1368	0.1368	0.1366	0.1366
2023/10/16	0.1368	0.1369	0.1366	0.1367

EURUSD				5
Date	Open	High	Low	Close
2023/10/20	1.0581	1.0603	1.0565	1.0592
2023/10/19	1.0537	1.0616	1.0528	1.0583
2023/10/18	1.0577	1.0594	1.0523	1.0536
2023/10/17	1.0560	1.0595	1.0533	1.0579
2023/10/16	1.0518	1.0563	1.0516	1.0559

GBPUSD				5
Date	Open	High	Low	Close
2023/10/20	1.2143	1.2170	1.2094	1.2161
2023/10/19	1.2142	1.2191	1.2090	1.2144
2023/10/18	1.2184	1.2211	1.2137	1.2141
2023/10/17	1.2214	1.2217	1.2134	1.2185
2023/10/16	1.2147	1.2219	1.2143	1.2215

JPYUSD				5
Date	Open	High	Low	Close
2023/10/20	0.0067	0.0067	0.0067	0.0067
2023/10/19	0.0067	0.0067	0.0067	0.0067
2023/10/18	0.0067	0.0067	0.0067	0.0067
2023/10/17	0.0067	0.0067	0.0067	0.0067
2023/10/16	0.0067	0.0067	0.0067	0.0067

MXNUSD				5
Date	Open	High	Low	Close
2023/10/20	0.0545	0.0550	0.0542	0.0548
2023/10/19	0.0548	0.0551	0.0544	0.0547
2023/10/18	0.0555	0.0557	0.0546	0.0548
2023/10/17	0.0559	0.0560	0.0553	0.0555
2023/10/16	0.0554	0.0560	0.0553	0.0559

NZDUSD				5
Date	Open	High	Low	Close
2023/10/20	0.5845	0.5847	0.5817	0.5822
2023/10/19	0.5857	0.5867	0.5816	0.5845
2023/10/18	0.5897	0.5920	0.5852	0.5858
2023/10/17	0.5908	0.5914	0.5871	0.5897
2023/10/16	0.5903	0.5930	0.5899	0.5908

Nikkei 225 -Japan (NKX)					5	
Date	Open	High	Low	Close	(ドル建て終値)	出来高
2023/10/20	31164.89	31428.97	31093.90	31259.36	208.58	0 1318564500
2023/10/19	31579.54	31669.42	31399.17	31430.62	209.86	807307500 1283936000
2023/10/18	32033.81	32101.47	31866.95	32042.25	213.89	832032700 1317404900
2023/10/17	32063.79	32260.77	31901.39	32040.29	213.91	756178300 1236464800
2023/10/16	31983.04	31999.79	31564.31	31659.03	211.71	845123400 1398886900
週4本値	31983.04	32260.77	31093.90	31259.36	208.58	(N225銘柄計) (東証一部全体計)

XAUUSD					5
Date	Open	High	Low	Close	
2023/10/20	1973.55	1997.13	1972.09	1979.84	
2023/10/19	1947.87	1977.77	1945.30	1974.39	
2023/10/18	1924.05	1962.62	1923.15	1947.74	
2023/10/17	1920.12	1931.53	1912.53	1923.15	
2023/10/16	1929.33	1929.38	1908.40	1920.19	
週4本値	1929.33	1997.13	1908.40	1979.84	

Dow Jones Industrial - USA (DJIA)					5
Date	Open	High	Low	Close	出来高
2023/10/20	33365.27	33425.77	33118.12	33127.28	325530000
2023/10/19	33669.52	33852.39	33368.58	33414.17	304320000
2023/10/18	33960.25	33991.51	33598.64	33665.08	285410000
2023/10/17	33869.84	34147.63	33854.70	33997.65	281010000
2023/10/16	33832.42	34088.98	33832.42	33984.54	270060000
週4本値	33832.42	34147.63	33118.12	33127.28	

Historical Data by

Stooq yahoo! finance

Arrangeement by

https://fx.najirane.com

Crude Light Oil					5
Date	Open	High	Low	Close	出来高
2023/10/20	90.28	90.78	88.33	88.75	72058
2023/10/19	88.24	90.68	86.60	89.37	72058
2023/10/18	87.81	89.88	87.20	88.32	92797
2023/10/17	87.06	87.75	85.60	86.66	197124
2023/10/16	87.72	88.33	86.32	86.66	235780
週4本値	87.72	90.78	85.60	88.75	

USDJPY				5
日付	始値	高値	安値	終値
2023/10/20	149.79	149.99	149.77	149.87
2023/10/19	149.79	149.95	149.67	149.77
2023/10/18	149.78	149.94	149.51	149.81
2023/10/17	149.54	149.85	149.02	149.78
2023/10/16	149.46	149.76	149.38	149.54

EURJPY				5
日付	始値	高値	安値	終値
2023/10/20	158.49	158.93	158.34	158.75
2023/10/19	157.83	158.93	157.68	158.50
2023/10/18	158.42	158.54	157.69	157.84
2023/10/17	157.92	158.61	157.38	158.45
2023/10/16	157.27	158.00	157.19	157.90

GBPJPY				5
日付	始値	高値	安値	終値
2023/10/20	181.88	182.37	181.31	182.25
2023/10/19	181.88	182.54	181.18	181.88
2023/10/18	182.49	182.81	181.86	181.88
2023/10/17	182.65	182.80	181.35	182.50
2023/10/16	181.66	182.74	181.54	182.66

USDJPY Weekly				28
日付	始値	高値	安値	終値
2023/10/20	149.46	149.99	149.02	149.87
2023/10/13	149.06	149.83	148.17	149.51
2023/10/06	149.52	150.16	147.38	149.34
2023/09/29	148.33	149.71	148.25	149.43
2023/09/22	147.80	148.45	147.33	148.39

EURJPY Weekly				28
日付	始値	高値	安値	終値
2023/10/20	157.27	158.93	157.19	158.75
2023/10/13	157.33	158.61	156.52	157.18
2023/10/06	158.02	158.48	154.47	158.14
2023/09/29	157.90	158.33	156.71	157.99
2023/09/22	157.61	158.45	157.03	157.95

GBPJPY Weekly				28
日付	始値	高値	安値	終値
2023/10/20	181.66	182.81	181.18	182.25
2023/10/13	181.88	183.82	181.26	181.50
2023/10/06	182.38	182.98	178.16	182.82
2023/09/29	181.56	183.02	180.90	182.30
2023/09/22	183.06	183.49	180.92	181.62

先週のIMM取り扱い対ドル8通貨チャート

2023/10/16 ～ 2023/10/20

※ 赤点線は週最高値/青天線は週最安値、BB中心線はSMA21

Chart by OANDA Japan MetaTrader4