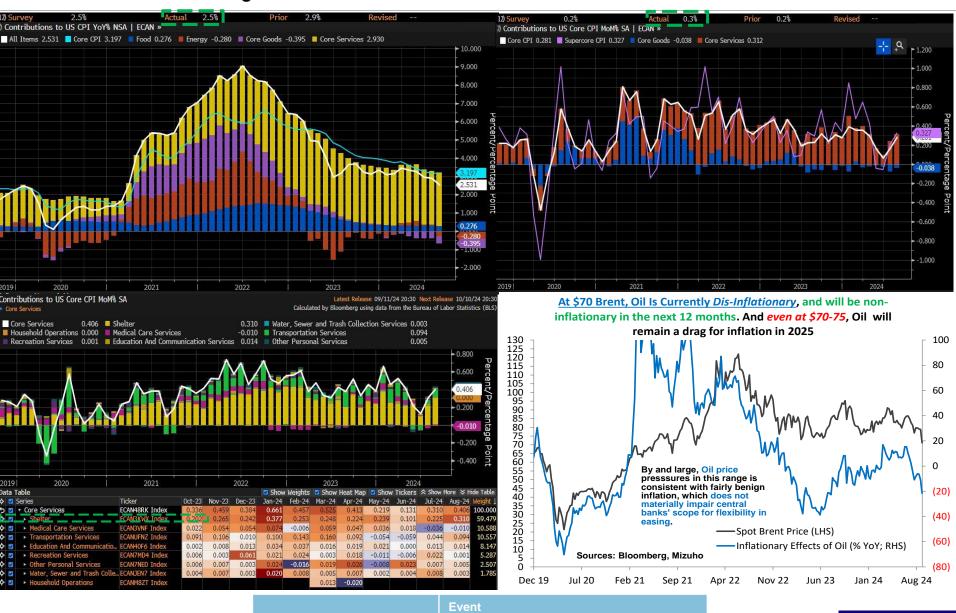
Mizuho Treasury Quick Webinar - September FOMC and Beyond: The First Step?



1. US CPI: Further Progress: Sufficient or Not??

19 September (2 am)

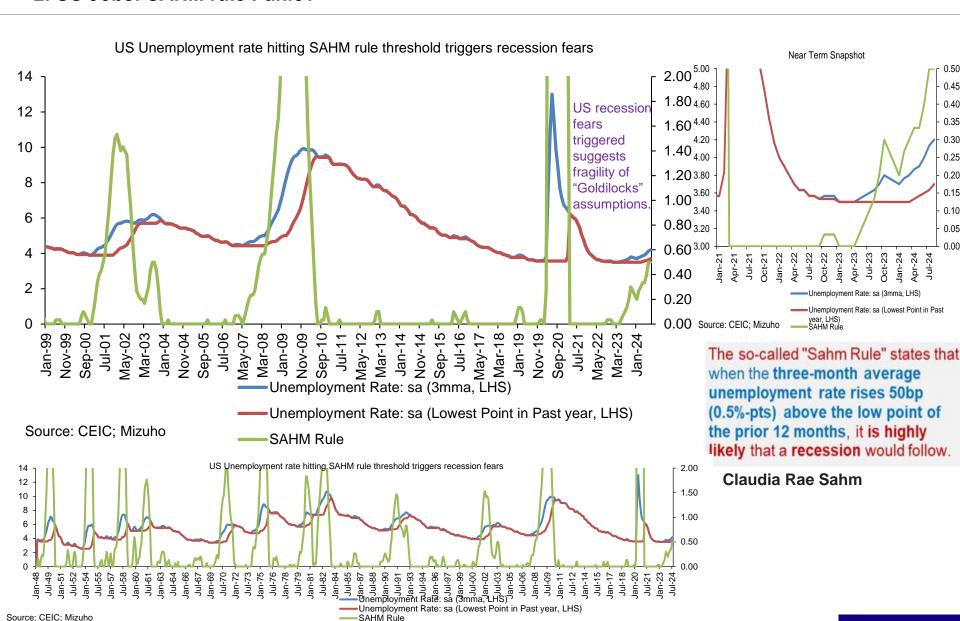
2 | Private and confidential



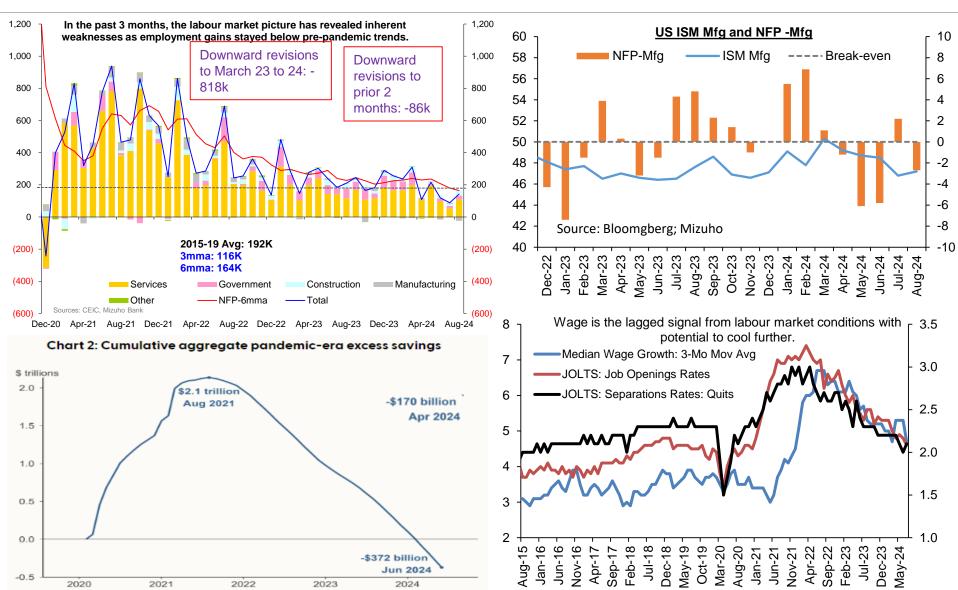
FOMC Rate Decision

Mizulo

2. US Jobs: SAHM rule Panic?



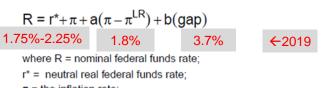
2. US Jobs: SAHM rule Panic?



Source: CEIC: Mizuho

Source: Bureau of Economic Analysis and authors' calculations.

3a. September FOMC: Response Function Change

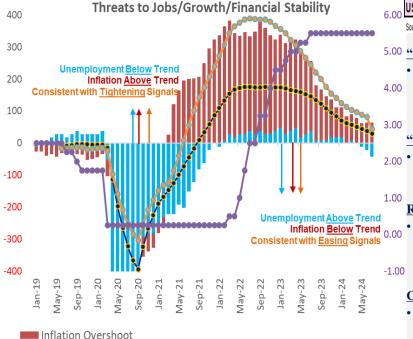


 π = the inflation rate;

 π^{LR} = 2 percent;

gap = percentage deviation of output from its potential level or unemployment from its natural rate.

<u>Taylor Rule:</u> Current Setting are Deliberately More Restrictive <u>amid perceptions of inflation risks</u> ... but *Response Function could change Fairly Quickly* on



Unemployment Undershoot (vs. 2018-19 Avg of 3.8%; bps)

--- Smoothed Taylor Index (Tightening (+ve)/Loosening (-ve) Barometer)

	End-2021	End-2022	End-2023		20	24			20	25		20)26	20)27
			Q4 23	Q1 24	Q2 24	Q3 24	Q4 24	Q1 25	Q2 25	Q3 25	Q4 25	H1 26	H2 26	H1 27	H2 27
Fed Funds Target Rate Ceiling	0.25	4.50	5.50	5.50	5.50	5.25	4.75	3.75	3.25	2.75	2.50	2.50	2.75	2.75	3.00
Fed Funds Target Rate floor	0.00	4.25	5.25	5.25	5.25	5.00	4.50	3.50	3.00	2.50	2.25	2.25	2.50	2.50	2.75
UST 2Y Yields	0.73	4.43	4.25	4.62	4.75	3.80	3.18	2.70	2.66	2.52	2.21	2.38	2.36	2.44	2.47
UST 10Y Yields	1.51	3.87	3.88	4.25	4.40	3.78	3.56	3.22	3.32	3.30	3.12	3.26	3.28	3.32	3.44

Sources: Bloomberg, Mizuho Forecasts

5.00 "Too High for Too Long" Risks Defer but Don't Diminish Fed Rate Cuts

• The quirks of post-pandemic durability in demand defer Fed rate cuts vis-à-vis past Fed cycles. But 'Type-2' error (from overcompensating for "transitory") of "too high, for too long" are accentuated now. Which accentuates the risks of having to catch-down more hurriedly with belated rate cuts.

"2024 Runway Curtailed, but 2-3 Cuts Likely ...

 Barring a crisis (<u>not</u> our base case), rate cut run-way for 2024 is constrained by datawatching and elections.. September, November and December are "live". 50-75 bps of rate cuts still on the table, with 75bp being most likely.

Rate Cuts to Gather Pace in H1 2025

 Sharper demand softening alongside rapid slowdown set to diminish wage-price spiral risks. Consequently, Fed rate cuts will gather pace in H1 2025 so as to alleviate acute policy restriction. Up to 200bp of rate cuts by mid-2025 is not as outlandish. Fact is, 3.25-3.50% is likely still restrictive.

Consumer Slowdown, Not Crisis

- Brisker cuts are premised on sharper consumption slowdown amid tightening cash-flows
 - → Not so soft landing And not a crisis from a balance sheet shock for which far deeper and larger rate slashing will be required.

Sources: Bloomberg, Mizuho Bank

Smoothed Inflation-Biased Taylor Index
 Fed Funds Target Upper Bound (RHS, %)

3b. September FOMC - The First Step: Size of Cuts (Surprising or Not?)

I am **open-minded about the size and pace of cuts**, which will be based on what the data tell us about the evolution of the economy, and not on any pre-conceived notion of how and when the Committee should act.

I was a **big advocate of front-loading rate hikes** when inflation accelerated in 2022, and I will be an advocate of front-loading rate cuts if that is appropriate.

- Fed Governor Waller in a speech **after** the NFP print last Friday





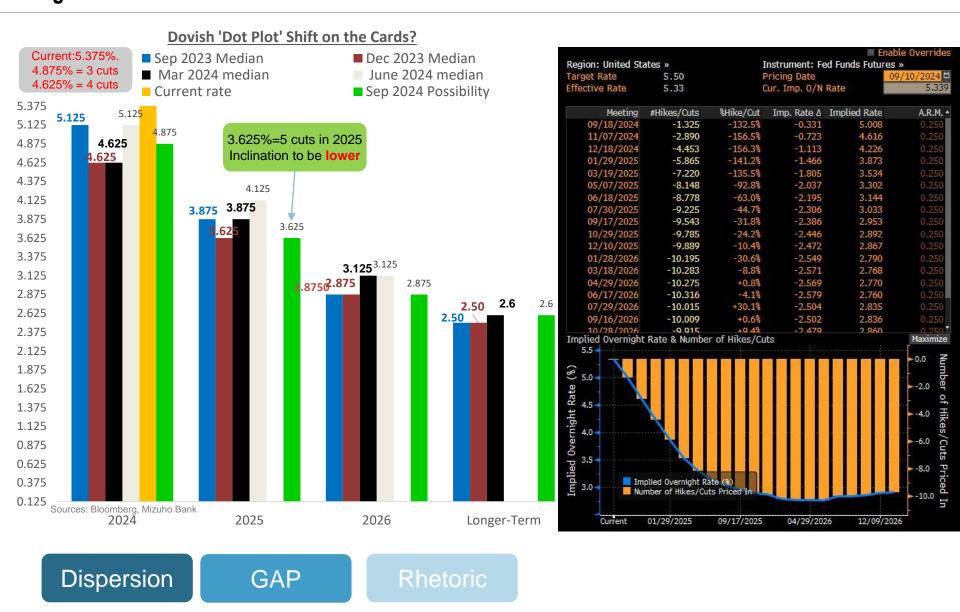
Fed "do(es) not seek or welcome further cooling in labor market conditions"

- Fed Chair Powell at Jackson Hole

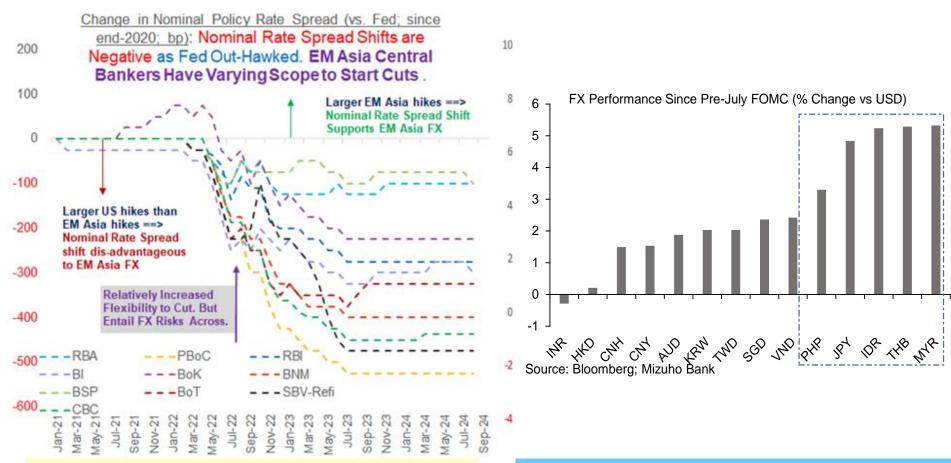
	Event
	Downward revisions to prior 2 months: -86k Aug NFP: 142k July NFP: 89k, Unemployment rate: 4.3% to 4.2% (4.25% to 4.22%)
	US Headline/Core CPI: 2.5%/3.2% (Aug) 2.9%/3.2% (Aug)
19 September (2 am)	FOMC Rate Decision

Region: United Sta Farget Rate	5.50	P	Swaps » 09/12/2024 =		
Effective Rate	5.33		ur. Imp. O/N F		5.340
Meeting	#Hikes/Cuts	%Hike/Cut	Imp. Rate ∆	Implied Rate	A.R.M.
09/18/2024	-1.086	-108.6%	-0.272	5.068	0.250
11/07/2024	-2.405	-131.8%	-0.601	4.739	0.250
12/18/2024	-4.249	-184.4%	-1.062	4.278	0.250
01/29/2025	-5.465	-121.6%	-1.366	3.974	0.250
03/19/2025	-7.021	-155.6%	-1.755	3.585	0.250
05/07/2025	-8.077	-105.6%	-2.019	3.321	0.250
06/18/2025	-8.690	-61.3%	-2.172	3.168	0.250
07/30/2025	-8.806	-11.6%	-2.201	3.139	0.250

3c. September FOMC: The First Step: Quantitative (Dot Plot) and Qualitative (Rhetoric) Easing Signals



4. FX Outlook: USD: EM-Asia's Differentiated Responses and Risks



Rate Hold in August:

- Bank of Thailand (dovish tones on credit quality)
- Bank of Korea (hints of Q4 cut but property prices obstruct)
- Bank Indonesia (open up possibility of Q4 cut)
- Bank Negara Malaysia

Rate Cut in August:

• BSP cut by 25 bps with the possibility of more easing in Q4

Q and A

FX Forecasts	Sep 24	Dec 24	Mar 25	Jun 25	Sep 25	Dec 25
LICD/IND	81.5 - 86.6	80.2 - 87.5	78.4 - 84.9	78.0 - 83.7	78.1 - 83.3	78.5 - 83.3
USD/INR	(83.8)	(84.5)	(82.2)	(80.9)	(80.5)	(80.5)
USD/KRW	1220 - 1440	1240 - 1410	1220 - 1350	1200 - 1350	1190 - 1290	1190 - 1290
U3D/KKW	(1330)	(1340)	(1280)	(1250)	(1240)	(1240)
USD/SGD	1.277 - 1.340	1.293 - 1.373	1.299 - 1.368	1.294 - 1.353	1.300 - 1.365	1.286 - 1.358
030/300	(1.310)	(1.342)	(1.335)	(1.330)	(1.325)	(1.318)
USD/TWD	31.1 - 33.7	30.6 - 33.5	30.3 - 32.9	29.7 - 31.9	29.3 - 31.5	29.3 - 31.4
USD/TWD	(32.1)	(32.5)	(31.3)	(30.6)	(30.2)	(30.2)
LICD/IDD	15050 - 15990	15830 - 17020	15840 - 16960	15800 - 16640	15290 - 16600	15000 - 16280
USD/IDR	(15680)	(16350)	(16200)	(16000)	(15800)	(15500)
USD/MYR	4.27 - 4.67	4.29 - 4.61	4.27 - 4.68	4.20 - 4.63	4.12 - 4.46	4.14 - 4.41
USD/WITK	(4.45)	(4.52)	(4.46)	(4.38)	(4.32)	(4.28)
USD/PHP	54.3 - 59.1	55.8 - 59.3	55.0 - 59.5	55.0 - 59.4	54.1 - 59.0	54.6 - 57.7
ОЗД/РПР	(56.5)	(58.4)	(57.8)	(57.2)	(56.8)	(56.4)
USD/THB	33.2 - 35.9	33.6 - 36.7	34.0 - 37.2	33.8 - 36.2	33.3 - 35.6	32.6 - 34.8
USD/THB	(34.2)	(35.6)	(35.0)	(34.8)	(34.2)	(33.5)
HCD (VND	24400 - 25300	24700 - 25600	24800 - 25300	24600 - 25200	24500 - 25100	24400 - 25000
USD/VND	(24900)	(25100)	(24900)	(24800)	(24700)	(24600)
AUD/USD	0.635 - 0.702	0.625 - 0.689	0.643 - 0.698	0.639 - 0.720	0.682 - 0.740	0.687 - 0.747
AUD/USD	(0.673)	(0.652)	(0.673)	(0.686)	(0.708)	(0.715)

Kindly Drop Your Questions in the Chat Box

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Mizuho Global e-Banking FX Web Service

September 2024

Mizuho Bank Singapore Corporate Banking Department Global Transaction Banking Department Asia & Oceania Office Asia & Oceania Treasury Department



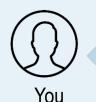
Additional service FX Web

	Online FX service	ee
		✓ Users will deal FX transaction through Mizuho Global e-banking (MGeB)
	Features & Benefits	✓ Users will have indication quickly and timely
		✓ Do not need to submit confirmation letter
		✓ Users can check the list of historical transactions (Users can refer to the reference number on FX Web)
	Available Currency pair	USD/SGD, JPY/SGD, EUR/SGD, THB/SGD, AUD/SGD, GBP/SGD, CHF/SGD, CAD/SGD,NZD/SGD, GBP/USD, EUR/USD, AUD/USD, USD/JPY, EUR/JPY, USD/THB, USD/CHF, NZD/USD, USD/CAD, USD/DKK, EUR/GBP, USD/NOK, USD/SEK, USD/CNH, CNH/SGD (For currency pairs not listed here, please contact us)

[New workflow for FX dealing]

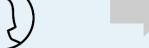
Step1 Call for the deal and Done FX dealing

Step2 Need to sign back the Confirmation to Bank













Done FX dealing and Confirm through one platform

Do not need to sign back the Confirmation to Bank

- Check indication
 - Done FX dealing
 - Confirm the deal

Function	Opening time of FX Web service
FX Transaction	Weekdays 8:30~17:00* *Exclude value same day transaction (Value Same day transaction will be available until 11:00AM in the FX Web) Above service hour is subject to change without prior notice
Inquiry /Setting	Weekdays 7:00~23:00 Saturday 7:00~21:00

Notes

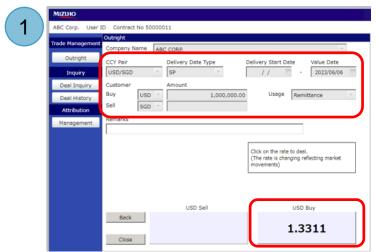
- The customer needs to apply with documents to add online FX service.
- For FX transactions done after 16:00, the contract date will be the next business day
- Online FX Service can provide FX Forward transactions within 1 Year, also can provide value same day transactions
- Dealing FX Forward is subject to bank's assessment. For your eligibility, please check with the branch



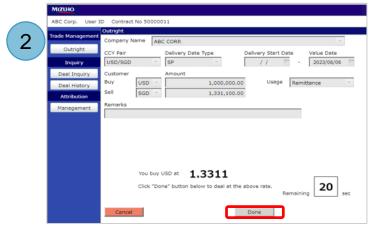
Sample Screen of FX web

1.Transaction Input

You can input the Amount, Currency pair and Value date for Outright

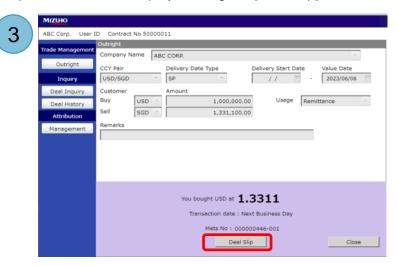


2.Deal Done Click the [Done] button.



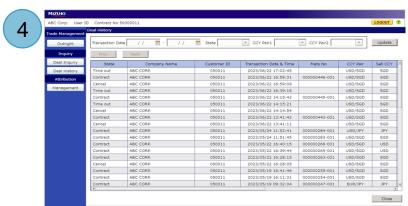
3.Download Deal Slip

You can print out the Deal Slip by clicking the [Deal Slip] button.



4. Manage historical data

You can view the historical deal information





Necessary Documents to Start the online FX service

Necessary **Documents** To Start Online FX Service

1	Terms and Conditions Governing Use of the Mets Global Service(No signature required)
2	MIZUHO GLOBAL e-BANKING Appendix A for Mets Global(Signature required)
3	MIZUHO GLOBAL e-BANKING FX Web Application(Signature required)

Notes:

- The above documents are examples of customers who have already signed a contract with MIZUHO GLOBAL e-BANKING(MGeb)
- If Customer dose not have a MGeb service, we would appreciate it if customer would consider joining MGeb service first



1. Terms and Conditions Governing Use of the Mets Global Service



2. MIZUHO GLOBAL e-BANKING Appendix A for Mets Global



3. MIZUHO GLOBAL e-**BANKING FX Web Application**

Note: The above consent letter format is a sample and the format differs by Mizuho branches

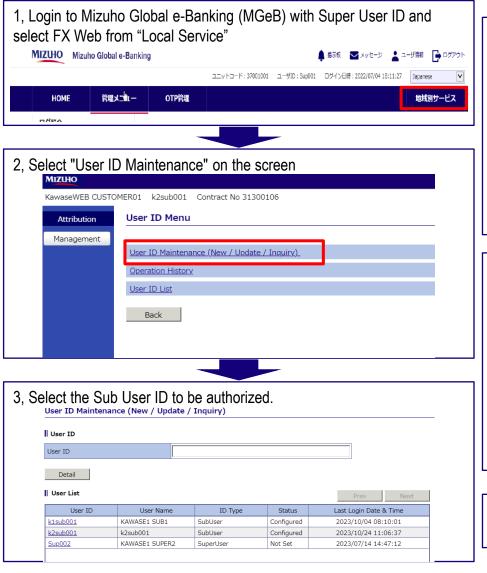
Setup before FX Web Use

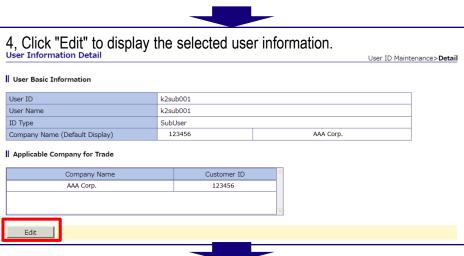
After applying for FX Web, the following two settings are required before customer can use the service (Both settings must be made by Super User)

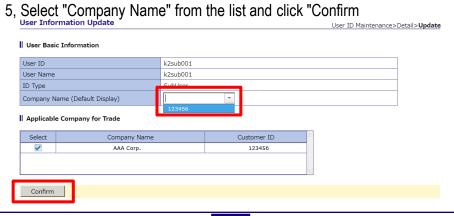
- FX Web Usage Settings (p. 5)
- **Local Service Usage Settings (p. 6-7)**

Changes to the settings in "1. FX Web Usage Settings" will be reflected on the next business day. Please complete the setup by one business day before to the actual execution of the FX transaction.

1.FX Web Setup





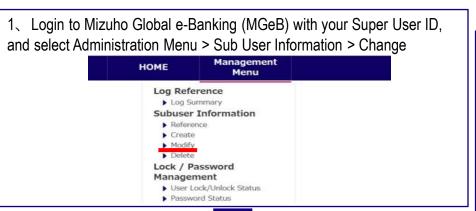


6, The registration contents screen is displayed. If all done the check, click "Update" to reflect the registration.

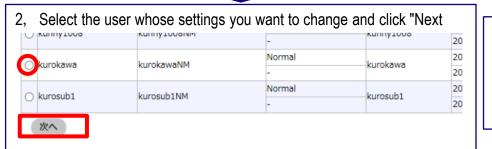


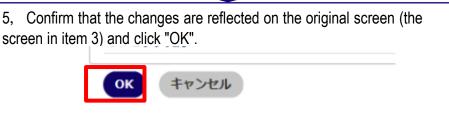
^{*}The attached image may differ from the actual screen display.

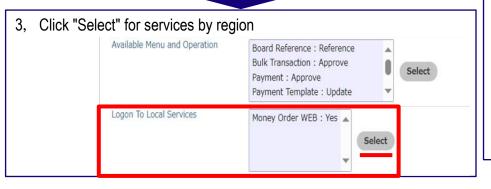
2. local service use setting













^{*}The attached image may differ from the actual screen display.



(For group workflow setting customer)

2. local service use setting

1, Login to Mizuho Global e-Banking (MGeB) with your Super User ID, and select Management Menu > Group Information > Modify

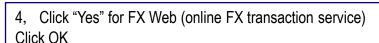




B, Click Next (Important: Do not remove the tick beside the User ID)

Group Information Edit (1/2) - Modify





Message "Ready to execute", click OK (Ensure you see a message "Data is modified"



^{*}The attached image may differ from the actual screen display.



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