FX Global Code

Liquidity Provider Disclosure Cover Sheet

A. SCOPE:

Liquidity Provider / Entity Name: J.P. Morgan Chase & Co and Affiliates that engage in wholesale Principal Market Making in FX

Most Recent Date Completed: 16th December 2021

Liquidity Provider to confirm the entity / business area(s) to which this Cover Sheet applies:

J.P. Morgan Chase & Co and Affiliates that engage in wholesale Principal Market Making in FX

B. KEY DISCLOSURES:

2. Pre-Hedging (Principle 11)

✓ Yes✓ No

Liquidity Provider ever pre-hedges (check one):

1. Ca	apacity (Principle 8)
I.	Liquidity Provider acts as (check one):
	☐ Agent
	☑ Principal
	☐ Both
II.	If 'Both', briefly describe when Liquidity Provider acts in each capacity:
	N/A
III.	Liquidity Provider's disclosure regarding capacity is located here:
	https://www.jpmorgan.com/disclosures/ficcequities
	[See Heading: Principle Trading]

II.	If yes, Liquidity Provider ever offers clients, upon request, the option of placing an individual order specifying no pre-hedging (check one):
	☑ Yes (on an individual transaction basis)☐ No
III.	Liquidity Provider's disclosure regarding pre-hedging is located here:
	https://www.jpmorgan.com/disclosures/ficcequities
	[See Heading: Market Making]
3. La	est Look (Principle 17)
1.	Liquidity Provider ever employs Last Look (as defined in the FX Global Code) (check one):
	□ No
II.	Liquidity Provider's use of Last Look is (check all that apply):
	⊠ Symmetrical
	☐ Asymmetrical
	If Asymmetrical is used, briefly describe the circumstances:
	N/A

III. Liquidity Provider's Last Look window maximum and minimum length (in m/s)

<u>FX</u>	Spot,	<u>Forwards</u>	and	Swaps:

Minimum length: 0.7 m/s

Maximum length: 9.0 m/s

FX Options:

Minimum length: 0.187 s

Maximum length: 12.451 s

The minimum and maximum values set out above are derived from trade data captured during the period commencing on January 1st 2021 and ending on December 10th 2021, and disregard each of the fastest and slowest 1% of response times. The trade data observed relates to the activity described in the Trade Matching disclosure found at the following link:

https://www.jpmorgan.com/disclosures/trade-matching

Liquidity Provider may briefly describe the circumstances under which Last Look window times may change

Factors that may lead to response times falling outside this range include the imposition of the Validity Check and/or Price Check (each as described in the Trade Matching disclosure) and other operational, technological or market factors. The firm does not impose a latency buffer.

	IV.	Liquidity	Provider	ever trades	during the	Last Loo	k window:
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⊠ No

☐ When sourcing liquidity under a "Cover and Deal" arrangement that meets all of the characteristics set out in Principle 17 of the Code.

V. Liquidity Provider's disclosure regarding Last Look is located here:

https://www.jpmorgan.com/disclosures/trade-matching

VI. Liquidity Provider may include free form text regarding any of the above Last Look key topics, if it would like to highlight anything referenced in the main body of its disclosure attached

N/A			

C. DISCLOSURES INDEX:

Order Handling

Order Aggregation (Principle 9)

I. Liquidity Provider's disclosure regarding order aggregation is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Market Making]

Discretion (Principle 9)

I. Liquidity Provider's disclosure regarding use of discretion is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Market Making]

Time-Stamping (Principle 9)

I. Liquidity Provider's disclosure regarding time-stamping is located here:

JPMorgan does not publish a disclosure specific to time stamping. JPMorgan is committed to Principle 36 of the code and that:

'Information should be made available to Clients upon request, to provide sufficient transparency regarding their orders and transactions to facilitate informed decisions regarding their market interactions. Information may also be used in resolving trade disputes'.

In line with the JPM disclosure relating to Information Handling, the firm protects and retains data regarding counterparty information and transactions.

Stop-Loss Orders (Principle 10)

I. Liquidity Provider's disclosure regarding stop-loss orders is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Market Making]

Partial	Fills	(Princi	inle	10)



https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Market Making]

Additional Disclosures

Use of Reference Prices (Principle 13)

I. Liquidity Provider's disclosure regarding use of reference prices is located here:

https://www.jpmorgan.com/disclosures/high-low-rates

Markup / Fair Pricing Standards (Principle 14)

I. Liquidity Provider's disclosure regarding use of mark-up is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Market Making]

Aggregation Services (Principle 18)

I. Liquidity Provider uses aggregation services:

□ No

II. If 'Yes', Liquidity Provider's disclosure describing its aggregation services is located here:

https://www.jpmorgan.com/disclosures/fx aggregator

III. Liquidity Provider's disclosure regarding use of liquidity sources is located here:

https://www.jpmorgan.com/disclosures/fx aggregator

Internal sharing of Confidential FX Trading Information (Principle 19)

I. Liquidity Provider's high level disclosure regarding internal sharing of confidential FX Trading Information is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Information Handling]

Market Colour (Principle 20)

I. Liquidity Provider's disclosure regarding use of Market Colour is located here:

https://www.jpmorgan.com/disclosures/ficcequities

[See Heading: Information Handling]