



BNP PARIBAS

The bank
for a changing
world

PRICING SCHEDULE FOR EXCHANGE TRADED DERIVATIVES CLEARING SERVICES ON EU CCPS

1. Introduction

The European Regulation on OTC Derivatives, Central Counterparties and Trade Repositories (“EMIR”) will impose certain mandatory changes in relation to transactions cleared through BNP Paribas Commodity Futures Ltd (“BNP Paribas CFL”), and BNP Paribas Prime Brokerage Inc. (together, “BNP Paribas CF”).

As regulated entities providing clearing services to both European and non-European clients on financial instruments cleared on European CCPs, BNP Paribas CF is subject to two distinct disclosure obligations under EMIR, where applicable:

- To disclose publicly the prices and fees associated with the clearing services provided to clients, and
- To disclose publicly details of the levels of protection and the costs associated with the different levels of segregation provided to clients, including a description of the main legal implications of the respective levels of segregation offered and information on the insolvency law applicable in the relevant jurisdictions.

The aim of this document is to provide BNP Paribas CF’s existing and prospective customers with information relating to the cost and fees associated with different EMIR-compliant account types that will be offered following the implementation of EMIR. For information relating to the cost and fees associated with other account types we may offer, please contact cflmarketing@bnpparibas.com.

2. Our Pricing Model

BNP Paribas CF offers its clients the ability to clear over 5,000 different ETD and OTC contracts across 18 different CCPs. BNP Paribas CFL’s charging structure is determined by a number of variable factors, including the direct operational and other costs associated with offering the various account options that we provide, which may vary depending on each client’s individual requirements. Typically, our internal and external costs will be higher for the services associated with providing the higher levels of segregation, for example, as provided by individual segregated accounts.

Some of our EMIR-compliant account options carry a flat annual fee (see “Annual Account Fees” below). Additionally, our charges for the provision of clearing services are based on a per unit fee, based on the underlying to the trade (which can differ across each exchange). These per unit charges are subject to a minimum activity threshold of USD50,000 per annum.

Below is a broad example of the maximum charges that BNP Paribas CF imposes on new clients per unit of underlying. We have listed the primary contracts that our clients transact and clear through BNP Paribas CF, however we do offer clients the ability to clear a number of additional contracts and would price in principle these contracts along the lines of the underlyings listed below. Should you wish to have pricing details for contracts not listed below, please contact cflmarketing@bnpparibas.com listing which contracts you would like to clear through BNP Paribas CF and in order that we can discuss this further.

Underlying

Clearing fee

Petroleum	\$0.03 / bbl or \$0.30 / mt
Natural Gas	\$0.10 / MWh
Power	\$0.10 / MWh
Base Metals	\$5.00 / mt
Precious Metals	\$0.50 / oz
Iron Ore / Steel	\$0.30 / mt
Coal	\$0.10 / mt
Carbon / Environmental	\$0.06 / mt
Soft commodities	\$2.50 / mt

Both our annual account fees (where applicable) and our per-unit charges are indicative and may be subject to variation or discount depending upon a range of factors. Some of the common factors which may be taken into account are set out below; each factor is considered separately and will have a varying impact on the client's overall fees:

- I. The overall complexity of a Client's account structure (including the number of accounts and requirements such as single currency margining)
- II. How a client executes their trades (DMA vs Voice)
- III. How trades are settled (Cash or Physically)
- IV. Products that are cleared (Listed or OTC)
- V. Which markets will be traded on (STP markets will incur lower costs)
- VI. The client's portfolio composition and volume of transactions
- VII. What form of collateral is posted (Cash or Non Cash)
- VIII. The client's credit rating (whether internal or external)
- IX. The client's trading strategy
- X. The client's margin settlement and collateral requirements
- XI. The relationship with other services provided by BNP Paribas CF and the wider BNP Paribas group

3. Annual Account Fees

EMIR requires clearing members providing clearing services on European CCPs to keep separate records and accounts that enable the clearing member to distinguish in the accounts held at each CCP (and in its own books and records) positions it holds on behalf of its clients and supporting margin from the clearing member's own positions and margin (i.e. house or 'proprietary' positions). Our standard Annual Account Fees vary depending upon the account option selected by the clients, reflecting the funding, operational and other costs associated with the various account options.

In further detail:

- Our standard account offering does not attract an annual fee (subject to the minimum activity threshold of USD50,000 per annum). Our standard EMIR-compliant account is an omnibus account offering under which margin is posted to CCPs on a net basis, except where a CCP only offers gross omnibus accounts.
- BNP Paribas CFL also offers a gross omnibus EMIR-compliant account, under which margin is posted to CCPs on a gross basis (except where a CCP only offers net omnibus accounts) for which the standard annual fee is USD 50,000 per annum.
- Alternatively, BNP Paribas CFL also offers an individually segregated account option (or “ISA”), for which there is a standard annual fee of USD 200,000 per annum.

Clients opting for the ISA have a choice as to whether they also want funds they remit to us to be segregated with a third party account bank on an intra-day basis, before being transferred to the CCP. This is referred to as the “CASS overlay”, after the applicable FCA rules that apply to this type of trust arrangement. Those clients who choose to add the CASS overlay to their ISA will incur a further annual account charge of USD 50,000 per annum (subject to the same pricing factors listed under “Our Pricing Model”). Clients should also note that, when selecting an ISA, they may be subject to additional third party charges.

4. Other factors

Please note that pricing and charges are subject to change and may be amended from time to time. Customers should review this disclosure document together with other important EMIR-related disclosures published by BNP Paribas CF relating to its EMIR-compliant clearing services. In addition to the costs detailed above, clients are required to meet any charges levied by 3rd parties incurred in relation to their cleared transactions. These charges include but are not limited to CCP fees (including where applicable ISA fees), regulatory charges, taxes and other levies, third party brokerage fees and vendor’s fees.

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