Commodity Trading Advisor & Commodity Pool Operator 101

An Introduction to a Vital Part of the Financial Services Industry

Updated June 2016
Executive Summary:

The managed futures industry is a vital component of the financial services landscape.

Industry advisors provide important portfolio diversification and risk management tools to help investors meet their financial goals.

This presentation provides an overview of the industry, defining the roles of Commodity Trading Advisors (CTAs) and Commodity Pool Operators (CPOs) as well as the various regulatory entities and requirements shaping the marketplace.

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The Managed Futures Industry

The term managed futures describes the approximately $210 billion industry focused on investing in futures, including global bond, equity and / or commodity futures. About 13 percent of all hedge fund managers use this strategy.

Futures contracts for commodities have been traded in the U.S. for more than 150 years.

• Commodity trading advisors (CTAs) invest in up to 150 global futures markets, trading in futures, forwards, and options contracts in everything from grains and gold, to currencies, stock indexes, and government bond futures.

• Collective investment vehicles that trade commodity interests (futures, options, or swaps) are known as commodity pools.

• Commodity pools enable investors to diversify beyond traditional investments and gain exposure to managed futures, that are historically non-correlated to broader stock markets.

*Source: 2016 Preqin Global Hedge Fund Report
**What is a Commodity Trading Advisor (CTA)?**

- CTAs are responsible for advising managed accounts and pooled investment vehicles, such as commodity pools.
- CTAs regularly advise investors about the value of commodity futures or options, or the advisability of trading in commodity futures or options.
- A commodity pool describes an investment vehicle in which money contributed by a number of persons, investors, or entities is combined for the purpose of trading futures, swaps, contracts, or commodity options with limited liability.
- A formal definition of a CTA is provided under the Commodity Exchange Act (CEA) (P.L. 74-765).

**What is a Commodity Pool Operator (CPO)?**

- CPOs are the organizations managing commodity pools.
- A CPO solicits or accepts funds, securities or property from prospective investors in the commodity pool.
- CPOs can make trading decisions on behalf of the pool, or they can retain the services of a CTA to do so.
- Investments in commodity pools serve to diversify portfolios, helping to enhance portfolio returns and historically reduce volatility for investors.
- Public commodity pools provide retail investors access to products that were generally only available to large investors.
- CPOs are formally defined under Section 1a(5) of the CEA, 7 U.S.C. § 1a(5)
Regulation is an important component to promote fair, transparent and efficient financial markets.

CTAs and CPOs are regulated by the government and an industry-wide self-regulatory organization (SRO).

- **The Commodity Futures Trading Commission** (CFTC) is the government entity responsible for regulating commodity trading.

- **The National Futures Association** is the SRO responsible for regulating futures markets.

The CFTC and NFA help safeguard market integrity and protect investors through a series of regulatory requirements.

*Public pools are considered “uncovered securities” and are therefore regulated by individual state regulators, the Securities and Exchange Commission (SEC), the CFTC, the NFA and the Financial Industry Regulatory Authority (FINRA).*
The Commodity Futures Trading Commission (CFTC)

The Commodity Futures Trading Commission Act of 1974 created the CFTC as an independent agency responsible for regulating commodity futures and commodity options markets in the U.S.

- The CFTC consists of five Commissioners appointed by the President with the approval of the Senate. Commissioners serve staggered five-year terms.
- The President designates one of the Commissioners to serve as CFTC Chair.
- No more than three Commissioners at one time may be from the same political party.
- The CFTC produces market reports to inform traders and the general public on the status of futures and options markets.
The National Futures Association (NFA)

The Commodity Futures Trading Commission Act of 1974 also authorized the creation of “registered futures associations,” giving the futures industry the opportunity to create a nationwide self-regulatory organization (SRO). The NFA is the industry-wide SRO U.S. derivatives industry, including on-exchange traded futures, retail off-exchange foreign currency (forex) and OTC derivatives (swaps).

- The NFA is the futures industry’s principal governing and policy-development body.
- The NFA’s Board of Directors serves as the principal governing and policy-development body for the Association.
- Membership in NFA is mandatory and the association is financed exclusively from membership dues and assessment fees.
- NFA has the authority to take disciplinary actions against any firm or individual who violates its rules.
Commodities regulations apply to the fund’s manager (CTA) or sponsor (CPO). Sometimes, the CPO and CTA are the same entity.

The process by which the CFTC regulates CTAs and CPOs:

- Applicants register with the CFTC.
- The CFTC monitors the market for potential manipulation.
- The agency also enforces market manipulation rules.
- CTAs and CPOs submit systemic risk reports – Form CTA-PR and CPO-PQR – to the CFTC.

The process by which the NFA regulates CTAs and CPOs:

- All CTAs / CPOs must be registered members of the NFA.
- NFA membership stipulates that associated persons of a CTA or CPO must satisfy proficiency requirements, including passage of the National Commodity Futures Examination (known as the Series 3) prior to engaging in commodities activities.
- CTAs / CPOs must file disclosure documents with the NFA.
- NFA conducts in-person exams of CPOs and CTAs.

*These requirements are in addition to federal and state securities law requirements that apply to the fund.
The CFTC offers exemptions for CTAs and CPOs whose pools meet certain qualifications, including:

| Exclusion from CPO Definition | CFTC Regulation 4.5 offers an exclusion from the definition of the term “commodity pool operator” for certain regulated persons. Managers wishing to claim an exclusion must file a notice of eligibility with the NFA. Regulation 4.5 also offers automatic exclusion from the CPO definition to operators of certain employee benefit plans. |
| Exemption from CPO Registration | CFTC Regulation 4.13 offers an exemption from CPO registration for operators of smaller pools and pools that trade at a *de minimis* level of commodity interests as defined in regulation. Any person claiming this exemption must also file a notice of eligibility with the NFA. |
| Exemption from CTA Registration | The Commodity Exchange Act provides certain exemptions from CTA registration for qualifying individuals. Exempted parties must file with the NFA. The relief is considered self-executing with the CFTC and does not require notification to the Commission. |
| Other Exemptions | CFTC Regulation 4.12(b) and CFTC Regulation 4.7 also provide exemptions to a registered CPO from certain requirements for funds with certain trading positions and to pools whose participants are limited to “qualified eligible persons” (sophisticated investors). Exempted parties must file notification with the NFA. |
CTAs are required to register with the NFA unless they meet certain criteria pertaining to the size and scope of services offered. All registered CTAs who manage customer accounts must be NFA members.

CPOs are required to register with the NFA unless they meet one of the requirements for exemption outlined by the CFTC. All registered CPOs must be members of the NFA in order to conduct business with the public.

NFA’s website also offers an Easy Reference Guide outlining registration exemptions.
Individuals who qualify for one of the exemptions described in the previous slides are still subject to the following requirements either under CFTC or Securities and Exchange Commission (SEC) rules:

- **Exempt parties** must file a publicly available notice disclosing the fund’s existence and exempt status.
  - These notices are generally available for viewing electronically on a public website such as the CFTC or NFA website, or otherwise made available for public viewing.

- **Exempt parties** must provide investors with an offering memorandum containing information such as:
  - Fees, transferability of fund interests, conflicts of interest and other matters

- **Exempt parties** must provide investors with quarterly account statements disclosing:
  - The fund’s net asset value (NAV) at quarter end;
  - The change in NAV from the previous quarter end; and,
  - The value of the investor’s interest at quarter end.

- **Exempt parties** must provide investors with an annual report.

- **Exempt parties** are subject to the anti-fraud provisions of the Commodity Exchange Act.

- **Exempt parties** are subject to CFTC rules with respect to market manipulation.

- **Exempt parties** are subject to federal securities laws with respect to the offering of fund interests and investment activities involving securities.

- **Exempt parties** are subject to certain “special call” provisions, including the requirement to file special reports with the CFTC, used for market surveillance and in connection with investigations or litigation.
Changes Under the Dodd-Frank Act

The Dodd-Frank Act expanded the definition of CPO and CTA in the Commodity Exchange Act to include entities operating pooled investment vehicles and managing commodity trading accounts that enter into swaps.

The Act also amended the definition of a commodity pool to include pooled investment vehicles that trade commodities, including pools that enter into non-security-based swaps. As a result of these changes, many funds and investment managers are now required to register as CPOs or CTAs.

In February 2012, the CFTC issued final rules under the Dodd-Frank Act removing certain registration and compliance exemptions for CPOs and CTAs.

The rules also adopt new data collection rules for CPOs and CTAs and include new risk disclosure requirements for CPO and CTA swap transactions. The purpose of the rules is to increase transparency in CPOs and CTAs that participate in the futures and swaps markets and enhance protections for their customers.

Once finalized, these rules will impose Dodd-Frank swap-related obligations on many funds, fund managers and investment managers, regardless of whether or not their swap activities are for client accounts or for their own investment or risk-mitigation activities.
Within the European Union, regulation of CTAs and CPOs falls under the purview of prudential regulators from individual Member States, including the following:

**United Kingdom**
The Financial Services Authority

**France**
Autorité des marchés financiers

**Germany**
Bundesanstalt für Finanzdienstleistungsaufsicht

**Belgium**
Autoriteit voor Financiële Diensten en Markten

**Sweden**
Finansinspektionen

**The Netherlands**
Autoriteit Financiële Markten

**Italy**
Commissione Nazionale per le Società e la Borsa