### QuantHouse® FeedOS™

# **FeedOS™ Developer's Notice**

### **New Value for Type of Unit Expression on NYSE Euronext**

Reference n°: 20120420

Effective as of: 25 May 2012

Action required from users: Optional



QuantHouse® FeedOS™ FeedOS™ Developer's Notice Reference 20120420 April 23, 2012

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# NEW VALUE FOR TYPE OF UNIT EXPRESSION ON NYSE EURONEXT

To reflect the changes caused by the addition of a new value for Type of Unit Expression on NYSE Euronext UTP market data stream, QuantHouse\* has decided to update the content of QuantFEED\*.

This developer's notice contains late-breaking information about the implementation of this modification in your applications, which may not be included otherwise in the published documentation.

The topics this notice covers include:

- 1. Update Summary
- 2. Functional Description
- 3. QuantFEED® Technical Implementation
- 4. Finding the Latest Information.

### 1. Update Summary

Table 1 Current update summary

| Notice Reference | 20120420                              |  |
|------------------|---------------------------------------|--|
| Scope            | Reference Data                        |  |
| Exchanges        | NYSE Euronext UTP                     |  |
| Effective Date   | 2012-05-25                            |  |
| Impact           | New value for Type of Unit Expression |  |
| Action required  | Optional                              |  |

### 2. Functional Description

Starting **May 25, 2012**, the NYSE Euronext adds a new value for Type of Unit Expression in the Reference Data message 553. The referential tag **MARKET\_EURONEXT\_TypeOfUnitOfExpressionForInstrumentPrice** will be able to carry a new value **5**, which indicates the price expression as a "% of nominal including accrued interest", also known as *Dirty*.

### 3. QuantFEED® Technical Implementation

The Type of Unit Expression tag is broadcast via QuantHouse\* data stream in *Referential*, when a new value is added to the list of referential attributes (in Referential download request).

QuantFEED\* implementation of Type of Unit Expression tag is described in the table below:

Table 2 Type of Unit Expression technical implementation in QuantFEED®

| Component       | Value  | Description   |
|-----------------|--|---|
| Tag Name        | MARKET_EURONEXT_TypeOfUnitOfExpressi<br>onForInstrumentPrice | QuantFEED® tag name.  |
| Numeric ID      | 11051  | QuantFEED® unique ID broadcast on QuantHouse® data stream. Is the numeric equivalent of the tag name. |
| Туре            | String   | String data type.   |
| Possible Values | 1  | In Units  |
|                 | 2  | As a % of nominal (excluding accrued interest – Clean)  |
|                 | 5  | As a % of nominal (including accrued interest – Dirty)  |
|                 | 8  | In Kilograms  |
|                 | 9  | In Ounces   |

## 4. Finding the Latest Information

For the latest documentation and product updates, additional support and training, please contact our support services one of the following ways:

• E-mail: support@quanthouse.com

• Web: http://support.quanthouse.com.