

Updated April 2012

OVERVIEW

1. What changes did NASDAQ OMX make with regard to index weightings information and why?

Effective close of business on **Friday, April 1, 2011**, NASDAQ OMX modified its data delivery and access policies related to index weightings data to conform to industry standards. NASDAQ OMX now requires firms to establish a direct relationship with NASDAQ OMX for the receipt and use of index weightings information.

This helps create a better relationship with firms that are actively using the data. Additionally, this direct contact with firms helps ensure they are part of the index content development process by allowing them to provide direct feedback about the content and delivery of NASDAQ OMX index data.

Additionally, this change has simplified pricing and reporting requirements while also expanding information available through NASDAQ OMX Global Index Watch (GIW). Customers are charged on a per firm basis, rather than per user, which allows unlimited distribution inside a firm (and affiliated firms) as well as the elimination of per user reporting.

Within the next several years, the industry will see a tremendous increase in the number and type of indexes from NASDAQ OMX. We are committed to delivering the most value to our constituents and help drive that value to our customers through our products.

2. What index weightings data does NASDAQ OMX offer?

Entitlement Name	Fee	Index Families
US Premium	3,000 USD month	US, PHLX, Global, Commodities, Green
Nordic Premium	835 EUR month	Nordic, Baltic, Global, Commodities, Green
Baltic Only	250 EUR month	Baltic Only Indexes
Nordic Only	585 EUR month	Nordic, Commodities
NASDAQ OMX Sharia	1000 USD month	Sharia Only
Green Indexes with SEDOL	300 USD month	Green Only with SEDOL populated
Fixed Income	200 EUR month	Provides access to FI revised weightings format assigned by GIG

ACCESS TO THE DATA

3. How do I access NASDAQ OMX index weightings data?

NASDAQ OMX offers a direct proprietary offering of index weightings data via [NASDAQ OMX Global Index Watch \(GIW\)](#), our premier delivery service for weightings data that enables customers to identify securities within indexes, determine the importance of the security relative to the overall index and easily track portfolio investments based on NASDAQ OMX indexes. GIW provides full access to NASDAQ OMX global index offerings via an easy-to-use web interface for individual subscribers and via a web service for firms that wish to download the raw data.

In addition to the direct availability, NASDAQ OMX is working closely with the redistributors that provide this data content via their APIs and controlled terminals so that clients can continue to have a wide variety of delivery options. As we authorize redistributors, NASDAQ OMX plans to maintain a list of vendors approved as resellers of NASDAQ OMX index weightings data via their controlled services. NASDAQ OMX index data is currently available from the following vendors:

- Bloomberg
- FactSet*
- InFront*
- Markit
- Netik*
- Rimes*
- SunGard APT (Green Indexes Only)
- SunGard Reference Data

If you do not see your provider in this list or have questions about how to access this information, please contact [NASDAQ OMX Global Data Products](#) at +1 301 978 5307 or +45 33 93 33 66.

*Denotes NASDAQ OMX Elite Index Data Partner

4. Who are the NASDAQ OMX Elite Index Data Partners?

NASDAQ OMX is proud to partner with these data vendors who offer the full-suite of NASDAQ OMX index weights and components data. For further information about accessing NASDAQ OMX weights and components data through these vendor partners, please click on one of the buttons below or contact [Global Data Products](#) at +1 301 978 5307 or +45 33 93 33 66.



5. Is there a different agreement to be signed based on how I consume the data? If so, who must sign?

Any user wishing to access index weightings data from a controlled product (via GIW or a vendor terminal) must submit the new [NASDAQ OMX Global Index Watch Approval Request](#) form.

Firms who would access index weightings data via an uncontrolled product (GIW or vendor data feed) will continue to use the same approval process as other NASDAQ OMX data process, which includes submitting the [NASDAQ OMX Global Data Agreement](#) (GDA).

6. What are my options if I do not have a direct relationship with NASDAQ OMX?

All firms who wish to access to weightings information need to enter into a direct relationship with NASDAQ OMX. By submitting the [GIW Approval Request Form](#) or the GDA, you will be establishing a direct relationship with NASDAQ OMX.

7. Am I able to use paper forms to send in my requests?

Yes. [Hard copy](#) forms are available. Please note that the approval process for manual paper documents may take longer than the online submissions.

8. Can I access NASDAQ OMX index weightings data through multiple vendors? Is there an additional price?

Access to NASDAQ OMX index weightings data is a firm-level entitlement and allows firms to receive this entitlement across all services offered by vendors for internal use at no additional charge. NASDAQ OMX has responded to firms request for simplified reporting and use policies, as it relates to index weightings data, and has implemented a process to allow for netting for internal use of NASDAQ OMX Index Weightings data across providers.. Affiliated firms are able to share this entitlement with other affiliated business units within their corporate organization provided that prior notice is given to NASDAQ OMX.

If a firm wishes to access the data directly from NASDAQ OMX, we also offer a direct proprietary service to index weightings data via [GIW](#) and Nordic/Baltic Index Weightings data via FDS. To learn more about how to subscribe directly to NASDAQ OMX index data products, contact your Global Data Products Account Manager at datasales@nasdaqomx.com, +1 301 978 5307 or +45 33 93 33 66.

PRICING

9. Are NASDAQ OMX index weightings data fees assessed on a per-firm or per-user basis?

NASDAQ OMX assesses fees for index weightings data at the firm level for internal use only via the GIW entitlement. Firms are authorized to redistribute this information internally to as many people in their firm and/or other approved affiliated firms. Customers must notify NASDAQ OMX if they are redistributing to affiliated firms. NASDAQ OMX invoices each recipient firm for the data directly.

10. May I pay my vendor for the service instead of NASDAQ OMX?

Beginning Monday, April 4, 2011, all firms wishing to continue to receive NASDAQ OMX index weightings-related data must enter into a direct relationship with NASDAQ OMX and be billed directly by NASDAQ OMX. Once the GIW Approval Request Form is approved, you can continue to receive this data via a vendor. Refer to our [website](#) for a complete list of vendors that disseminate NASDAQ OMX index weightings data.

11. How has the pricing changed for Nordic and Baltic data?

In an effort to make the delivery and distribution of the Nordic and Baltic index weightings data consistent across delivery platforms, NASDAQ OMX has created one universal offering for Nordic and Baltic Index Weights regardless of delivery mechanism (FDS, GIW, Vendor Terminal, etc). This service has been converted to a Euro pricing model and is now consistent with the existing FDS pricing. The current price is €835 per month.

REPORTING AND INVOICING

12. What are the reporting requirements?

Approved redistributors using NASDAQ OMX index weightings data externally must report each firm receiving the data on a datafeed or stand alone access. Customers using the data **internally** or on a vendor terminal do **not** have to report the number of users at their firm, however, when they request termination of the service, the firm must report to NASDAQ OMX this request in order to have the monthly fee terminated.

13. How will I be billed?

NASDAQ OMX began directly invoicing firms with access to index weightings data effective April 1, 2011.

14. I already get an invoice from NASDAQ OMX. Will this be part of the same invoice or a different invoice?

You have the option to make this part of your current invoice if your firm already receives an invoice in U.S. dollars. It is up to the firm to decide whether this product is invoiced on the same invoice or on a brand new invoice.

15. If I receive Nordic data via Global Index Watch, will I be billed in Euros, dollars or some other currency?

As of April 1, 2011, those customers receiving Nordic or Baltic data via GIW are billed in Euros.

TECHNICAL INFORMATION

16. How is data affected on other NASDAQ OMX data products?

Global Index Data Service (GIDS):

NASDAQ OMX removed weightings-related data from the GIDS feed as of close of business Friday, April 1, 2011. However, high-level components are still available on GIDS. For example, NASDAQ OMX still includes the 100 components of the NASDAQ-100 Index but we no longer provide the weights information related to these 100 components. This means that customers still know who makes up the NASDAQ-100, but do not know the associated percentage of distribution within the index.

Nordic Equity TotalView:

The Nordic Equity TotalView entitlement no longer carries index weightings information as of close of business Friday, April 1, 2011. In Genium Consolidated Feed (GCF) and File Delivery Service (FDS), the index weights data is only available for customers that subscribe to the Nordic Index Weights product.

The high-level components continue to be included in Nordic Equity- and Fixed Income products and distributed via GCF and FDS. For example: the Nordic Equity TotalView entitlement still includes the 30 components of the OMX Stockholm 30 Index but no longer provides the weights information related to these 30 components.

Nordic File Delivery Service (FDS):

Nordic index values and constituents continue to be available in GCF and FDS for Nordic Equity TotalView customers.

There are no changes to the Nordic Index Weights entitlement or the data that is delivered via FDS for this product. However, customers that were entitled to the Nordic Equity TotalView product no longer have the index weight data available unless they were directly entitled via FDS. Index reports with index value and index constituent data are available in FDS.

17. How does this affect customers receiving the data on a vendor terminal product?

Firms receiving index weightings and components information for NASDAQ OMX indexes through a vendor terminal product are required to [sign up](#) directly with NASDAQ OMX to continue receiving access to this data. They receive a bill directly from NASDAQ OMX and have dedicated resources that specialize in the NASDAQ OMX index data available to them. Additionally, firms who receive this information through multiple vendor terminals only need to pay once for this data, but must receive approval from NASDAQ OMX for each data vendor. Refer to the [GIW Approval Request Form](#) for more information.

18. What is the direct delivery mechanism for NASDAQ OMX index weightings and component data now that it is no longer available via GIDS and Nordic Equity TotalView?

NASDAQ OMX index weightings and component data is now available via [NASDAQ OMX Global Index Watch \(GIW\)](#). GIW features a secure web-based delivery method which allows GIW subscribers the ability to retrieve defined index-related data services via an automated process.

In addition, the GIW Secure Web Service provides flexible web access to the new GIW index data content, including the most recent and archived lists of weightings, historical data and corporate actions for covered indexes. The automated process allows customers to access and download secure index files to their systems, similar to FTP services.

19. What is the new Unified File Format (UFF) for equity indexes on GIW?

In response to customer requests, NASDAQ OMX standardized its file formats for all equity-based indexes on [GIW](#). The new UFF is intended to provide a more robust offering that allows the delivery of index weightings content covering the global marketplace. Data recipients have requested this additional information in order for their systems to more accurately track the equity indexes and to map the data elements within their databases.

In addition to the current GIW data files, the UFF will include the following new fields:

- Security identification codes such as CUSIP, SEDOL and Bloomberg ID
- ISO exchange codes for the listing market for component securities
- ISO currency codes for Closing Price values
- FX rate used by NASDAQ OMX for index calculation
- Free Float Factor
- Industry classification or industry codes including sub sector classifications

The new UFF data was introduced on Monday, April 4, 2011, for NASDAQ OMX U.S. and global index products. NASDAQ OMX expects to move to the UFF for the Nordic-based equity indexes later in 2011.

Please Note: SEDOL information is fee liable and is populated for those indexes that require a SEDOL identifier. It is the client's responsibility to have proper approval from LSE prior to accessing the UFF file. NASDAQ OMX is obligated to report to LSE on a quarterly basis those clients accessing the index weights data that contains SEDOL.

20. When will the new UFF files be available?

NASDAQ OMX will make the UFF files available based on the following schedule:

Time	Description	IndexSRC	Type Start of Day (SOD) or End of Day (EOD)	Trade Date	Runs
0:00:00	SOD US NASDAQ Calculated Index Flat File	NASDAQ	SOD	T	M-F
0:15:00	Re-Run EOD US NASDAQ Calculated Index Flat File (T-1)	NASDAQ	EOD	T-1	T-Sat
2:00:00	SOD Nordic NASDAQ Calculated Index Flat File	Nordic	SOD	T	M-F
2:00:00	SOD Nordic QOMX Index Flat File (w/commodities)	Commodities	SOD	T	M-F
5:00:00	Re-Run SOD Nordic NASDAQ Calculated Index Flat File	Nordic	SOD	T	M-F
6:30:00	SOD S&P Calculated Index Flat File	Global	SOD	T	M-F
6:30:00	EOD S&P Calculated Index Flat File (T-1)	Global	EOD	T-1	T-Sat
9:00:00	Re-Run SOD US NASDAQ Calculated Index	NASDAQ	SOD	T	M-F
14:00:00	EOD Nordic NASDAQ Calculated Index Flat File	Nordic	EOD	T	M-F
17:30:00	Re-Run EOD Nordic NASDAQ Calculated Index Flat File	Nordic	EOD	T	M-F
18:30:00	EOD US NASDAQ Calculated Index Flat File	NASDAQ	EOD	T	M-F
21:00:00	EOD Nordic QOMX Index Flat File (w/commodities)	Commodities	EOD	T	M-F

21. How does the Nordic FDS service differ from the GIW Nordic service?

Delivery of weightings content via our Nordic and Baltic FDS service provides access to start-of-day and end-of-day data on a daily basis. [GIW](#) provides clients the added benefit of receiving advance notification of corporate actions and index changes for many of our most highly tracked indexes. Additionally, GIW provides historical information going back to November 2008. FDS only provides three months of history.

POLICY DETAILS

22. What is the policy for hosted solutions and white labeling NASDAQ OMX index weightings data?

Because index weightings data cannot be redistributed without a direct relationship with NASDAQ OMX, hosted solutions and white labeling do not apply to this data set.

23. What is the policy for managed data solutions for this information?

Because index weightings data cannot be redistributed without a direct relationship with NASDAQ OMX, managed data solutions do not apply to this data set.

24. What is the delay policy for index weights?

Index weights are always fee liable and do not have a period after which free access is allowed. Therefore, the delay policy does not apply to this data set.

25. What if I have questions regarding these changes?

If you have any questions concerning NASDAQ OMX index data, please contact [NASDAQ OMX Global Data Products](#) at +1 301 978 5307 or +45 33 93 33 66.