

Ref	Regulatory requirement	Numis Securities Limited's Response
1. General information		
1.1 Date of publication and last update DR (1)(1)(a)	The benchmark statement shall state the date of its publication and the date of its last update.	<p>Date of publication First published October 2018</p> <p>Date of last update January 2024</p>
1.2 Review of benchmark statement BMR27(1)	The administrator shall review and, where necessary, update the benchmark statement for each benchmark or family of benchmarks in the event of any changes to the information to be provided under this Article and at least every two years.	Numis Securities Limited is the administrator of the Deutsche Numis indexes. Numis Securities Limited will review this benchmark statement regularly (at least once every two years) or whenever there are material changes to the information provided.
1.3 Use of ISIN DR (1)(1)(b)	The benchmark statement shall include, where available, the ISIN of the benchmark or, when the benchmark statement refers to a family of benchmarks, a reference to a location where the ISINs of the benchmarks within the family of benchmarks are publicly accessible free of charge.	Numis Securities Limited does not currently assign ISINs to the indexes for which it is the administrator.
1.4 Contributions of input data DR (1)(1)(c)	The benchmark statement shall state whether the benchmark or at least one benchmark in the family of benchmarks is determined using contributions of input data.	The Deutsche Numis Indexes do not use contributions of input data. Refer to 2.7 for further detail on input data.
1.5 Regulated-data benchmark disclosures DR 1(d) DR 2	<p>Specific disclosure requirements for regulated-data benchmarks.</p> <p>The benchmark statement shall state whether the benchmark or any benchmark in the family of benchmarks qualifies as a regulated-data benchmark including the specific provision by which the benchmark qualifies as that type, as listed under Title III of BMR</p> <p>In addition to the information to be included pursuant to Article 1, for a regulated-data benchmark or, where applicable, family of regulated-data benchmarks, the</p>	<p>Certain of the Deutsche Numis Indexes are regulated-data benchmarks for the purposes of UK BMR including those listed below:</p> <p>(a) For these benchmarks, the input data are official closing prices sourced via vendors from the London Stock Exchange;</p> <p>i. Deutsche Numis UK Large Cap Capital Gains</p> <p>ii. Deutsche Numis UK Mid Cap Capital Gains</p> <p>(a) and (b) the input data is sourced in line with point 24(a) of Article 3(1) of Regulation (EU) 2016/1011, as onshored into UK law.</p> <p>For the purposes of UK BMR, other Deutsche Numis Indexes, including the total return variants of the indices listed above, are not</p>

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	benchmark statement shall state at least the following in its description of the input data: (a) indicate the benchmark's qualification as a regulated-data benchmark; (b) the source of the input data used; and (c) for each source, the relevant type, as listed in Article 3(1)(24) of Regulation (EU) 2016/1011.	considered to constitute regulated data benchmarks under UK BMR. For these indices, foreign exchange rates are used to convert dividends paid in currencies other than GBP.
1.6 Significant and non-significant benchmarks disclosure DR (1)(d)	Certain disclosure requirements for significant and non-significant benchmarks do not apply.	The Deutsche Numis Indexes include only non-significant benchmarks according to point 27 of Article 3(1) of Regulation (EU) 2016/1011, as onshored into UK law.
2. Content		
2.1 Market reality BMR27(1)(a)	The benchmark statement shall clearly and unambiguously define the market or economic reality measured by the benchmark and the circumstances in which such measurement may become unreliable.	The Deutsche Numis Index family contains benchmarks that are intended to represent the share price performance of certain segments of UK listed companies. <ul style="list-style-type: none"> • Deutsche Numis Smaller Companies Index: Contains all the stocks that make up the smallest 10% by value of the UK fully listed equity market (including Premium and Standard Listings) as at the annual end-year rebalancing date. • Deutsche Numis Smaller Companies + AIM Index: Contains all the stocks that make up the smallest 10% by value of the UK fully listed equity market (including Premium and Standard Listings), as at the annual end-year rebalancing date plus AIM stocks that meet the same size limit. • Deutsche Numis Extended Smaller Companies Index: This index is identical to the Deutsche Numis Smaller Companies Index, except that the back history contains stocks listed on the (now long defunct) Unlisted Securities Market (USM). Consequently the index level is different, but % movements in the index are the same. • Deutsche Numis Sub-£1bn Index: Contains all the stocks with a market capitalisation of less than £1bn at the annual end-year

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		<p>rebalancing date, that are listed on the UK main fully listed equity market (including Premium and Standard Listings) or on AIM.</p> <ul style="list-style-type: none"> • Deutsche Numis 1000 Index: Contains all the stocks that make up the smallest 2% by value of the UK fully listed equity market (including Premium and Standard Listings), as at the annual end-year rebalancing date, calculated on an Excluding Investment Companies basis. • Deutsche Numis UK Mid-Cap Index: Contains all the stocks that, as at the annual end-year rebalancing date, make up the smallest 20% by value of the UK fully listed equity market (including Premium and Standard Listings), excluding the bottom 5% by value of the UK fully listed equity market. • Deutsche Numis Alternative Markets Index: Contains all stocks listed on qualifying UK Alternative markets, regardless of market capitalisation. Currently the AIM market is the only market that qualifies. • Deutsche Numis UK All Share Index: Represents the performance of UK main market listed companies across the entire market cap range of the UK main listed market • Deutsche Numis UK Large Cap index: Represents the performance of UK main market listed companies in the cumulative market cap range of 20-100% of the UK main listed market <p>The Deutsche Numis Index Family uses as input data official closing prices sourced via vendors from the eligible stock exchanges. The measurement of the underlying economic reality might become unreliable if one or more of the eligible stock exchanges ceased to operate but the constituent securities continued to trade elsewhere, either over-the-counter or on other venues.</p>
<p>2.2 Use of discretion BMR27(1)(b)</p> <p>Evaluation of the use of discretion DR (1)(4)</p>	<p>The benchmark statement shall lay down technical specifications that clearly and unambiguously identify the elements of the calculation of the benchmark in relation to which discretion may be exercised, the criteria applicable to the exercise of such discretion and the</p>	<p>The Deutsche Numis index family consists solely of non-significant benchmarks, There are just three areas where expert judgment is required:</p> <ol style="list-style-type: none"> 1) At the annual rebalancing date, judgement is sometimes required on a stock's nationality. Nationality is then

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	position of the persons that can exercise discretion, and how such discretion may be subsequently evaluated.	<p>determined by consultation between Professor Marsh and Scott Evans.</p> <p>2) Judgement may be required as to whether a company has become valueless. This judgement is made by either Professor Marsh or Scott Evans or individuals working for them, in which case it will be reviewed by either Professor Marsh or Scott Evans.</p> <p>3) After a large or liquidation dividend, the London Stock Exchange may occasionally record an unchanged, "stale" price which, although marked "xd", does not reflect the dividend payment, and an adjustment is then needed to compensate for this. This judgement is made by the Professor Marsh or Scott Evans or individuals working for them, in which case it will be reviewed by either Professor Marsh or Scott Evans.</p> <p>DR(1)(4) Not applicable to Numis Securities Limited given Deutsche Numis benchmarks are non-significant.</p>
2.3 External factors BMR27(1)(c)	The benchmark statement shall provide notice of the possibility that factors, including external factors beyond the control of the administrator, may necessitate changes to, or the cessation of, the benchmark.	Numis Securities Limited hereby provides notice to users of the Deutsche Numis Index Family that it is possible that circumstances, including external events beyond the control of Numis Securities Limited, may necessitate changes to, or cessation of, the index series family.
2.4 Changes to/ cessation of benchmark BMR27(1)(d)	The benchmark statement shall advise users that changes to, or the cessation of, the benchmark may have an impact upon the financial contracts and financial instruments that reference the benchmark or the measurement of the performance of investment funds.	Any financial contracts or other financial instruments that reference the index series family or investment funds which use the Deutsche Numis Index Family to measure their performance should be able to withstand, or otherwise address the possibility of changes to, or cessation of, the index series family.
2.5 Definitions of key terms BMR27(2)(a) DR (1)(2)	<p>A benchmark statement shall contain at least the definitions for all key terms relating to the benchmark.</p> <p>In defining the market or economic reality, the benchmark statement shall include at least the following information:</p>	<p>Definitions of key terms are provided throughout this Benchmark Statement, where Numis Securities Limited believes that additional clarity is required.</p> <p>(a) Description of market or economic reality. Refer to 2.1</p>

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	<p>(a) a general description of the market or economic reality.</p> <p>(b) the geographical boundaries, if any, of the market or economic reality;</p> <p>(c) any other information that the administrator reasonably considers to be relevant or useful to help users or potential users of the benchmark to understand the relevant features of the market or economic reality, including at least the following elements insofar as reliable data on these elements is available:</p> <p style="padding-left: 40px;">(i) information on actual or potential participants in the market;</p> <p style="padding-left: 40px;">(ii) an indication of the size of the market or economic reality.</p>	<p>(b) Geographical boundaries. The Deutsche Numis Index Family measures the performance of UK listed company share prices, as determined by the Deutsche Numis Index Nationality criteria. Companies are automatically deemed to be UK companies if they are legally incorporated in the UK and have their sole listing in the UK. But companies may also qualify for inclusion depending on the country in which the company is domiciled for tax purposes, the location of its headquarters, the location of company meetings, the composition of its shareholder base, the membership of its board of directors, the currency denomination of the company's shares, the investor protection regulations present in the country of incorporation, the relative liquidity of trading in those countries where the company's shares trade, and the perception of investors. No nationality test is applied to AIM stocks.</p> <p>(c) Any other relevant information. Not applicable to this index series family (non-significant benchmark).</p>
<p>2.6 Benchmark methodology BMR27(2)(b)</p> <p>Changes & cessation to benchmark methodology DR (1)(5)</p>	<p>A benchmark statement shall contain at least the rationale for adopting the benchmark methodology and procedures for the review and approval of the methodology.</p> <p>In specifying the procedures for review of the methodology, the benchmark statement shall at least outline the procedures for public consultation on any material changes to the methodology.</p>	<p>The Deutsche Numis Indices Methodology reflects the economic reality the Deutsche Numis Index Family was intended to measure as set out in response 2.1 above.</p> <p>If a material change to the methodology of the index was proposed, then Numis Securities Limited would seek comments from index subscribers before making such changes to the benchmark methodology. These comments would be sought by email, and would allow at least a two week period for consideration. Summary comments would be made accessible to all subscribers after the consultation period.</p>
<p>2.7 Input data BMR27(2)(c)</p>	<p>A benchmark statement shall contain at least the criteria and procedures used to determine the benchmark, including a description of the input data, the priority given to different types of input data, the minimum data needed to determine a benchmark, the use of any models or</p>	<p>Input data for the index series family consists of official closing prices sourced via vendors from UK stock exchanges. Numis Securities Limited considers this to be readily available data. The Deutsche Numis indices are rebalanced annually, at year end, based on the definition of each index as described in 2.1. IPOs and other newly</p>

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	<p>methods of extrapolation and any procedure for rebalancing the constituents of a benchmark's index.</p>	<p>eligible stocks enter the indices at the next rebalancing date. No securities enter the indices between rebalancing dates.</p> <p>Certain benchmarks in the Deutsche Numis index series use fx data to convert certain data into GBP. Numis Securities Limited considers such data to be Input Data.</p>
<p>2.8 Controls over exercise of judgement/ discretion BMR27(2)(d)</p>	<p>A benchmark statement shall contain at least the controls and rules that govern any exercise of judgement or discretion by the administrator or any contributors, to ensure consistency in the use of such judgement or discretion.</p> <p>In specifying the controls and rules that govern any exercise of judgement or discretion by the administrator or any contributors in calculating the benchmark or benchmarks, the benchmark statement shall include an outline of each step of the process for any ex post evaluation of the use of discretion, together with a clear indication of the position of any person(s) responsible for carrying out the evaluations.</p>	<p>The circumstances in which judgement and/or discretion may be exercised and reviewed are set out in response 2.2 above.</p>
<p>2.9 Determination of the benchmark in stress periods BMR27(2)(e)</p>	<p>A benchmark statement shall contain at least the procedures which govern the determination of the benchmark in periods of stress or periods where transaction data sources may be insufficient, inaccurate or unreliable and the potential limitations of the benchmark in such periods.</p>	<p>If the London Stock Exchange (LSE) is closed, or unable to disseminate prices, index calculation will be suspended until trading and price dissemination resumes. If the Exchange remains open, but the data sources experience disruption and are unable to provide prices, then prices would be input manually from the LSE's public website. This would delay daily index publication by a few hours.</p>
<p>2.10 Errors in input data BMR27(2)(f)</p>	<p>A benchmark statement shall contain at least the procedures for dealing with errors in input data or in the determination of the benchmark, including when a re-determination of the benchmark is required.</p>	<p>If an error has had a material impact, defined as a deviation of more than 0.1% from the correct index level for an index, then a corrected back-history of index values will be computed and distributed to clients. If any error in the index is discovered or reported and subsequently confirmed, whether material (as defined above) or not, it is recorded in the error log, and immediately corrected in ongoing index values.</p>

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<p>2.11 Potential limitations BMR27(2)(g)</p> <p>DR (1)(3)</p>	<p>A benchmark statement shall contain at least the identification of potential limitations of the benchmark, including its operation in illiquid or fragmented markets and the possible concentration of inputs.</p> <p>In defining the potential limitations of the benchmark and the circumstances in which the measurement of the market or economic reality may become unreliable, the benchmark statement shall include at least:</p> <ul style="list-style-type: none"> (a) a description of the circumstances in which the administrator would lack sufficient input data to determine the benchmark in accordance with the methodology; (b) where relevant, a description of instances when the accuracy and reliability of the methodology used for determining the benchmark can no longer be ensured, such as when the administrator deems the liquidity in the underlying market as insufficient; (c) any other information that the administrator reasonably considers to be relevant or useful to help users and potential users to understand the circumstances in which the measurement of the market or economic reality may become unreliable, including a description of what might constitute an exceptional market event. 	<p>As with all indices, there are some potential limitations. Many of the smallest companies in the Deutsche Numis index series trade infrequently, and in cases where no trading has taken place for several days, quoted prices will be less reliable than for frequently traded stocks. Similarly, even where prices reflect recent trades, liquidity in some of these stocks may be low, making it difficult for investors to track the performance of this segment of the index. However, such stocks account for only a very small proportion of the indices' total weight, and the indices as a whole are dominated by the larger, quite liquid companies.</p> <ul style="list-style-type: none"> (a) Response 2.9 describes circumstances in which there may not be sufficient data to determine the benchmark according to the methodology; (b) Numis Securities Limited does not exclude stocks from indexes due to illiquidity, as this may introduce bias into the measurement of overall returns, so these circumstances are not relevant; (c) Numis Securities Limited does not consider any other information to be relevant, beyond that given elsewhere in this statement.
<p>3. Review and update of benchmark statements</p>		
<p>3.1 Review and update of benchmark statement DR (6)</p>	<p>An update of the benchmark statement shall be required whenever the information contained in the statement ceases to be correct or sufficiently precise, and including in any event in the following cases:</p> <ul style="list-style-type: none"> (a) whenever there is a change in the type of the benchmark; 	<p>This benchmark statement is subject to regular review, at least once every two years, or whenever there is a change in the type of benchmark, or whenever there are material changes to the methodology, by Numis Securities Limited. This is to ensure that the benchmark statement is correct and sufficiently precise and continues to meet the current and future requirements of investors and other index users.</p>

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	(b) whenever there is a material change in the methodology used for determining the benchmark or, if the benchmark statement is for a family of benchmarks, in the methodology used for determining any benchmark within the family of benchmarks.	
4. Specific disclosures requirements		
<p>4.1 Interest rate benchmarks disclosure DR 1 (1)(d) DR (3)</p> <p>Commodity benchmarks disclosure DR 1 (1)(d) DR (4)</p> <p>Critical Benchmarks disclosure DR 1 (1)(d) DR (5)</p>	There are specific disclosure requirements for interest rate benchmarks, commodity benchmarks, and critical benchmarks	Not applicable to the Deutsche Numis Index family
4.2 EU Climate Transition Benchmarks and EU Paris-aligned Benchmarks A19a A19b	Specific disclosure requirements for EU Climate Transition Benchmarks and EU Paris-aligned Benchmarks.	Not applicable to this index series family.
4.3 ESG factors disclosure A13 (1)(d) A27 (2a)	Specific disclosure requirements for ESG factors.	Deutsche Numis Indexes do not take account of ESG factors in the index design and do not pursue any ESG objectives.
4.4 Carbon Emission Reductions A27 2(a)	Disclosure of the alignment with the objectives of the Paris Agreement.	Deutsche Numis Indexes do not use any temperature scenario, do not align with the target of carbon emission reductions and do not attain the objectives of the Paris Agreement.

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4.5 Commission Delegated Regulation (EU) 2020/1816	Explanation of how ESG factors are reflected in the benchmark statement.	<p>Item 1, 2 and 3: Numis Securities Limited is the benchmark administrator for a range of non-significant equity benchmarks (some of which are regulated data benchmarks). The names of the Deutsche Numis benchmarks are listed above in Section 2.1.</p> <p>Item 4: There are no benchmarks which pursue ESG factors. There are no EU Climate Transition Benchmarks, EU Paris-aligned Benchmarks or benchmarks that pursue ESG objectives or take into account ESG factors in our portfolio of benchmarks.</p> <p>Item 5: None of the Deutsche Numis benchmarks pursue ESG objectives.</p> <p>Items 6,7,8 and 9 do not apply.</p> <p>Section 3 does not apply as Numis Securities Limited does not provide significant equity benchmarks.</p>

Throughout this document

- BMR27 refers to Regulation (EU) 2016/1011 published on 8.6.2016, as onshored into UK law, in which Article 27 lays out requirements for Benchmark Statements
- References to "DR" in this benchmark statement refer to Commission Delegated Regulation (EU) 2018/1643 of 13 July 2018 supplementing Regulation (EU) 2016/1011 of the European Parliament and of the Council with regard to regulatory technical standards specifying further the contents of, and cases where updates are required to, the benchmark statement to be published by the administrator of a benchmark.

This Benchmark Statement should be read in conjunction with information provided at <https://www.numis.com/what-we-do/deutsche-numis-indices>