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RESOLUTION 22

"Regulation of technical matters for trading on ATHEX Markets"

(Codified into a single text to include the decisions dated 05.02.2015, 30.09.2015, 01.12.2015, 10.06.2016, 15.09.2016, 25.11.2016, 19.01.2017, 06.12.2017, 04.05.2018, 5.10.2018 and 06.03.2020 of the Stock Markets Steering Committee of ATHEX).

THE STOCK MARKETS STEERING COMMITTEE OF ATHENS EXCHANGE S.A.

(Meeting of 13.11.2014)

Having regard to:

1) The provisions of §§ 2.1.6, 2.1.7, 2.1.9, 2.2.6.2., 2.3.1. (8), 2.3.8.3., 2.3.8.4., 2.6.3., 2.6.9., 2.6.12. and 2.7.1.1. of the ATHEX Rulebook and the need to regulate and specify all technical matters pertaining to the operation of: (a) the Securities Market and each Securities Trading Segment thereof and (b) the Derivatives Market, including the Securities Lending Mechanism, on the basis of the general regulations and directions set forth in the above paragraphs of the ATHEX Rulebook, and

2) The provisions of the Operating Rules of the Alternative Market of ATHEX

HEREBY RESOLVES AS FOLLOWS

PART 1. SECURITIES MARKET

Article 1. Trading Models, Methods and Schedule

1.1 Main Market

The trading methods used in the Main Market are as follows:

1. **Method 1**: Continuous Automatic Matching in accordance with § 2.3.2. of the ATHEX Rulebook.

2. **Method 2**: Call Auction in accordance with § 2.3.3 of the ATHEX Rulebook.

During the period of Method 2 it is possible for Members to be informed of a Potential Auction Price/Volume, hereinafter PAP/V, before the final price and volume of the call auction are finalized, in accordance with § 2.3.3.4 (4) of the ATHEX Rulebook.

Method 2 may end during a Random Time Period, hereinafter RTP, in accordance with § 2.3.3.4 (5) of the ATHEX Rulebook.

3. **Closing Price Methods of Article 5.1**: During the period of Method 2, as conducted in combination with the Weighted Average Method of the last 30% of trades concluded before the beginning of Method 2, in accordance with paragraph 1 of Article 5.1, Members are able to learn the following prices of the respective methods as well as the volume corresponding to the respective price:¹

1) the PAP/V before the final price and volume of the auction are finalized, in accordance with § 2.3.3.4 (4) of the ATHEX Rulebook. These data are provided on the condition that **there are matching orders**.

2) the Potential Closing Price/Volume, hereinafter PCP/V. These data are provided on the condition that **there are matching orders**.

4. **Method 3**: Continuous Automatic Matching At-The-Close ("Continuous At-The-Close") in accordance with § 2.3.4 of the ATHEX Rulebook and this Resolution.

5. Method 4: Hit & Take, in accordance with § 2.3.5 of the ATHEX Rulebook and this Resolution.

6. **Method 5-1**: Forced Sales, in accordance with § 2.3.6 of the ATHEX Rulebook.

¹ Subparagraph 3 of paragraph 1.1, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

7. **Method 6 (6-1, 6-2, 6-3)**: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.²

The periods for each trading method in the **MAIN MARKET** are as follows:

| Period | Trading Method | Permitted Orders (*) ³ | From | То |
|-----------------|---|--|--------------------------------------|---|
| Pre-Call | «Method 2» | LMT/MKT /ATO/ATC STOP GFD/GTD /GTC | 10:15 | RTP: between 10:29 and 10:30 |
| PAP/V | Throug | ghout the preceding p | eriod | |
| Trading Session | «Method 1» | LMT/MKT /ATC STOP/IOC /FOK GFD/GTD /GTC | expiry of the preceding period | 17:00 |
| Call Auction | «Method 2» Conducted only on the 3 rd Friday of each month to calculate clearing prices in the Derivatives Market. If the day in question is a holiday, it is conducted on the immediately preceding business day. | | 13:45 | RTP : between 13:59 and 14:00 |

² Subparagraph 7 of paragraph 1.1, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

³ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

| Period | Trading Method | Permitted Orders (*) ³ | From | То | |
|--|---|--------------------------------------|--|-------|--|
| PAP/V | Throughout the preceding period | | | | |
| At-The-Close Trades | « Method 3 » Trades are concluded at the closing price | expiry of the preceding period | 17:20 | | |
| Forced Sales | «Method 5-1» LMT/GFD | | 10:16 | 10:26 | |
| | «Method 6-1» - Simple Block Trades ⁵ | LMT/GFD | 10:30 | 17:20 | |
| Pre-Agreed Trades cleared by ATHEXCLEAR ⁴ | «Method 6-1» - Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the shareholders to the underwriters of the placement. ⁶ | LMT/GFD | 10:30 | 17:20 | |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 17:10 | |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | Conducted from 10:30 to 17:20 up to and including the fourth (4 th) da following the transaction covered | | |

⁴ The provisions with regard to pre-agreed trades and the distinction between trades cleared or not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

⁶ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

⁵ This section was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ³ | From | То |
|--|--|-----------------------------------|--|--|
| | | | the bilateral le (T+4) | nding or borrowing |
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | from 10: a) Up to and business day which the concluded (T suspension of the transferal the transact corporate ac security which there has been with T+2 as retrades are corrincorporation on the day of the b) After T+2 suspension consecurity or relating there the above. c) Specifically of the compulsorily T+3. No such traded during any trading session | including the second (T+2) after the day on over transaction was), even in cases of trading or deletion of ble security to which |

| Period | Trading Method | Permitted Orders (*) ³ | From | То |
|--|--|-----------------------------------|---|--|
| | | | Clearing Trans Securities. | actions in Book-Entry |
| | «Method 6-2» Spot 2 Settlement Block Trades | LMT/GFD | from 10: only on the the after the day transaction was in cases of su deletion of the to which the t corporate ac security which incorporation on No such trade during any trading session clearing whi accordance Rulebook and | ird business day (T+3) on which the cover as concluded (T), even spension of trading or e transferable security ransaction relates or a ction involving that take place on T, with of rights as applicable T+2. es can be carried out interruption of the n and/or suspension of |
| Force sale of certificated registered shares | «Method 4» Special Terms Board | LMT AON/MF/MO GFD | 17:10 | rders from 10:20 to ders from 17:10 to |
| Trading limits | ±30% of the starting price | e of the transferable | e security (refer | ence price) |

| Period | Trading Method | Permitted (*) ³ | Orders | From | То |
|--|---|----------------------------|-----------|--------------------|-------------|
| Tick Size | As per the Annex of Commission Delegated Regulation (EU) 2017/588 ⁷ | | | | |
| Automatic Volatility Interruption Mechanism | Yes | | | | |
| Opening price | Auction | | | | |
| Closing price | Method 2 - call auction or call auction in combination with another alternative method ⁸ | | | | |
| Trading limits | ±30% of the starting pri | e of the trai | nsferable | e security (refere | ence price) |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Duration | |
|--|--|--|--|
| Market Order – MKT Limit Order – LMT At The Open – ATO At the Close – ATC | STOP Immediate Or Cancel - Fill Or Kill - FOK All Or None – AON Multiples Of – MO Minimum Fill – MF | IOC Good For Day – GFD Good Till Cancel – GTC Good Till Date - GTD | |

1.2 SURVEILLANCE SEGMENT⁹

⁷ The "Tick Size" field was replaced as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

⁸ This section was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

The trading methods used in this segment are as follows:

1. Method 2: Call Auction, in accordance with § 2.3.3 of the ATHEX Rulebook.

- During the period of Method 2 it is possible for Members to be informed of a Potential Auction Price/Volume (**PAP/V**) before the final price and volume of the call auction are finalized, in accordance with § 2.3.3.4 (4) of the ATHEX Rulebook.
- Method 2 may end during a Random Time Period (RTP), in accordance with § 2.3.3.4 (5) of the ATHEX Rulebook.

2. **Method 4**: Hit & Take, in accordance with § 2.3.5 of the ATHEX Rulebook and this Resolution.

3. Method 5-1: Forced Sales, in accordance with § 2.3.6 of the ATHEX Rulebook.

4. **Method 6 (6-1, 6-2, 6-3)**: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.¹⁰

The periods for each trading method in the segments of this paragraph are as follows:

| Period | Trading Method | Permitted Orders (*) ¹¹ | From | То | | |
|--------------|---------------------------------|--|--------------------------------|---------------------------------|--|--|
| Pre-Call | «Method 2» | LMT/MKT/ATO/ATC STOP GFD/GTD/GTC | 10:15 | RTP: between 11:58 and 12:00 | | |
| PAP/V | | Throughout the preceding period | | | | |
| Call Auction | «Method 2» | | expiry of the preceding period | RTP: between 13:43 and 13:45 | | |
| PAP/V | Throughout the preceding period | | | | | |

⁹ The heading of paragraph 1.2, article 1, Part 1 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

¹⁰ Subparagraph 4 of paragraph 1.2, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

¹¹ This field was added as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

| Period | Trading Method | Permitted Orders (*) ¹¹ | From | То | | |
|--|--|------------------------------------|--------------------------------|---------------------------------|--|--|
| Call Auction | «Method 2» | | expiry of the preceding period | RTP: between 15:28 and 15:30 | | |
| PAP/V | | Throughout the preceding period | | | | |
| Call Auction | «Method 2» | | expiry of the preceding period | RTP: between 17:08 and 17:10 | | |
| PAP/V | | Throughout the pr | eceding period | | | |
| At-The-Close trades | «Method 3» Trades are concluded at the closing price | ATC/GFD | expiry of the preceding period | 17:20 | | |
| Forced Sales | «Method 5-1» | LMT/GFD | 10:16 | 10:26 | | |
| | | | | | | |
| | «Method 6-1» - Simple block trades ¹³ | LMT/GFD | 10:30 | 17:20 | | |
| Pre-Agreed Trades cleared by ATHEXCLEAR ¹² | «Method 6-1» Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, | LMT/GFD | 10:30 | 17:20 | | |

¹² The provisions with regard to pre-agreed trades and the distinction between trades cleared or not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

¹³ This section was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ¹¹ | From | То |
|--|---|------------------------------------|---|--|
| | from the shareholders to the underwriters of the placement. ¹⁴ | | | |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 16:45 |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | including the fourth transaction covered b | 0:30 to 17:20 up to and In (4 th) day following the Boy the bilateral lending or Wing (T+4) |
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | borrowing (T+4) Conducted during a special period from 10:3 to 16:45 a) Up to and including the second business day (T+2) after the day on which the cover transaction was concluded (T), even in case of suspension of trading or deletion of the transferable security to which the transaction relates or a corporate action involving that security which take place on T. If there had been a corporate action with T+2 as recorredate, the relevant trades are conducted at above, with incorporation of rights at applicable on the day of their execution. b) After T+2, in the event of suspension of deletion of the security or a corporate action relating thereto in accordance with the above c) Specifically in the case of deletion of the | |

¹⁴ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ¹¹ | From | То |
|---|---|------------------------------------|---|--|
| | | | interruption of the suspension of clear accordance with the | T+3. be carried out during any trading session and/or ing which take place in ATHEX Rulebook and the ng Transactions in Book- |
| | «Method 6-2» Spot 2 Settlement Block Trades | LMT/GFD | 0 | |
| Forced sale of certificated registered shares | «Method 4 » Special Terms Board | LMT AON/MF/MO GFD | | rs from 10:20 to 17:10 s from 17:10 to 17:20 |
| Trading limits | ±20% of tl | ne starting price of the trai | nsferable security (re | eference price) |

| Period | Trading Method | Permitted Orders (*) ¹¹ | From | То |
|---|---|------------------------------------|--------------------------|-------------------|
| Tick Size | As per the Annex of Commission Delegated Regulation (EU) 2017/588 ¹⁵ | | | |
| Automatic Volatility Interruption Mechanism | | | No | |
| Opening price | | Method 2 - ca | Ill auction | |
| Closing price | Method of Weighted A transactions ¹⁶ | werage of a percentage specific | ed number of last trades | based on value of |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Du | ration |
|---|--|-------------------------|--|
| | | | |
| Market Order – MKT | STOP | | |
| Limit Order – LMT | Immediate Or Cance | - IOC | Good For Day – GFD |
| At The Open – ATO | Fill Or Kill - FOK | | Good Till Cancel – GTC |
| At the Close – ATC | All Or None – AON | | Good Till Date - GTD |
| | | | |
| ¹⁵ The "Tick Size" field was replace | ed as above by virtue of decision 161/ | 06.12.2017 of the Stock | Markets Steering Committee with effect |

¹⁵ The "Tick Size" field was replaced as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

¹⁶ The "Closing price" field was replaced as above by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee with effect as of 17.09.2018.

Multiples Of – MO Minimum Fill – MF

1.3 FIXED INCOME SECURITIES SEGMENT

The trading methods used in this segment are as follows:

1) **Method 1**: Continuous Automatic Matching, in accordance with § 2.3.2. of the ATHEX Rulebook.

2) **Method 4**: Hit & Take, in accordance with § 2.3.5 of the ATHEX Rulebook and this Resolution.

3) Method 5-1: Forced Sales, in accordance with § 2.3.6 of the ATHEX Rulebook.

4) **Method 6 (6-1, 6-2, 6-3)**: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.¹⁷

The periods for each trading method in the **FIXED INCOME SECURITIES SEGMENT** are as follows:

| Period | Trading Method | Permitted Orders (*) ¹⁸ | From | То |
|-----------------|----------------|--|-------|-------|
| Trading Session | «Method 1» | LMT/MKT STOP/IOC/FOK GFD/GTD/GTC | 10:30 | 17:00 |
| Hit & Take | «Method 4» | LMT AON/MF/MO GFD | 10:30 | 17:00 |
| Forced Sales | «Method 5-1» | LMT/GFD | 10:16 | 10:26 |

¹⁷ Item 4 of paragraph 1.3, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

¹⁸ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

| Period | Trading Method | Permitted Orders (*) ¹⁸ | From | То |
|---|--|---------------------------------------|---|--|
| | «Method 6-1» - Simple block trades ²⁰ | | | 17:00 |
| Pre-Agreed Trades cleared by ATHEXCLEAR ¹⁹ | «Method 6-1» - Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the shareholders to the underwriters of the placement. ²¹ | LMT/GFD | 10:30 | 17:00 |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 17:00 |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | 17:00 u the fou the trar the bila | ted from 10:30 to p to and including rth (4 th) day following insaction covered by teral lending or ing (T+4) |
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | period a) Up second after tl cover | ted during a special from 10:30 to 16:45 : to and including the business day (T+2) ne day on which the transaction was ded (T), even in cases |

¹⁹ The provisions with regard to pre-agreed trades and the distinction between trades cleared or not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

²¹ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

²⁰ This section was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ¹⁸ | From | То |
|--------|----------------|---------------------------------------|---|--|
| | | | deletion securit transact corport that se place of a corport as record trades above, of right | pension of trading or n of the transferable y to which the ction relates or a ate action involving security which take on T. If there has been prate action with T+2 ord date, the relevant are conducted as with incorporation of their execution. |
| | | | suspen the se action | r T+2, in the event of sion or deletion of curity or a corporate relating thereto in ance with the above. |
| | | | deletio | ifically in the case of n of the relevant y, compulsorily up to including T+3. |
| | | | carried interru session of clea in aco ATHEX Rulebo | ctions in Book-Entry |
| | «Method 6-2» | | Condu | cted during a special |

| Period | Trading Method | Permitted Orders (*) ¹⁸ | From | То |
|--|--|---------------------------------------|--|---|
| | Spot 2 Settlement Block Trades | LMT/GFD | only o day (T which was co cases trading transfe which relates involvin which incorpo applica No su carried interru session of clean in aco ATHEX Rulebo | the transaction or a corporate action ng that security take place on T, with oration of rights as ble on T+2. The trades can be out during any ption of the trading and/or suspension ring which take place cordance with the Rulebook and the ok for Clearing ctions in Book-Entry |
| Trading limits | | Unlimited | | |
| Tick Size | | 0.0001 | | |
| Automatic Volatility Interruption Mechanism | | Yes ²² | | |
| Opening price | Price of first trade | | | |
| Closing price | Method of Weighted the session. If no pric calculated on the basis | e results from the I | ast 30 mi | nutes, then the price |

²² This field of the table of paragraph 1.3, article 1, Part 1 was replaced as above by virtue of decision 115/15.9.2016 of the Stock Markets Steering Committee of ATHEX with effect as of the decision date.

| Period | Trading Method | Permitted Orders (*) ¹⁸ | From | То |
|--------|--|---------------------------------------|------|----|
| | results, the entire session is taken into account. | | | |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Duration |
|--|---|---|
| Market Order – MKT Limit Order – LMT At The Open – ATO At the Close – ATC | STOP Immediate Or Cancel - IO Fill Or Kill - FOK All Or None – AON Multiples Of – MO Minimum Fill – MF | DC Good For Day – GFD Good Till Cancel – GTC Good Till Date - GTD |

1.4 EXCHANGE-TRADE FUNDS (ETF) SEGMENT

The trading methods used in this segment are as follows:

1) **Method 1**: Continuous Automatic Matching, in accordance with § 2.3.2. of the ATHEX Rulebook.

2) Method 2: Call Auction, in accordance with § 2.3.3 of the ATHEX Rulebook.

- During the period of Method 2 it is possible for Members to be informed of a Potential Auction Price/Volume (**PAP/V**) before the final price and volume of the call auction are finalized, in accordance with § 2.3.3.4 (4) of the ATHEX Rulebook.
- Method 2 may end during a Random Time Period (**RTP**), in accordance with § 2.3.3.4 (5) of the ATHEX Rulebook.

3) **Method 3**: Continuous Automatic Matching At-The-Close ("Continuous At-The-Close") in accordance with § 2.3.4 of the ATHEX Rulebook and this Resolution.

4) Method 5-1: Forced Sales, in accordance with § 2.3.6 of the ATHEX Rulebook.

5) **Method 6 (6-1, 6-2, 6-3)**: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.²³

6) The periods for each trading method in the **ETF Segment** are as follows:

| Period | Trading Method | Permitted Orders (*) ²⁴ | From | То |
|--|--|--|--------------------------------------|--|
| Pre-Call | «Method 2» | LMT/MKT/ATO/ATC STOP GFD/GTD/GTC | 10:15 | RTP: between 10:29 and 10:30 |
| PAP/V | | Throughout the | preceding period | 1 |
| Trading Session | «Method 1» | LMT/MKT/ATC STOP/IOC/FOK GFD/GTD/GTC | expiry of the preceding period | 17:10 |
| At-The-Close trades | «Method 3 » Trades are concluded at the closing price | ATC/GFD | 17:10 | 17:20 |
| Forced Sales | «Method 5-1» | LMT/GFD | 10:16 | 10:26 |
| Pre-Agreed Trades cleared by ATHEXCLEAR ²⁵ | «Method 6-1» Simple block trades ²⁶ | LMT/GFD | 10:30 | 17:20 |

²³ Item 5) of paragraph 1.4, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

²⁴ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

²⁵ The provisions with regard to pre-agreed trades and the distinction between trades cleared or not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

²⁶ This section was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ²⁴ | From | То |
|--|--|---------------------------------------|---|---|
| | «Method 6-1» - Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the shareholders to the underwriters of the placement. ²⁷ | LMT/GFD | 10:30 | 17:20 |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 17:10 |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | and including t following the t | m 10:30 to 17:00 up to he fourth (4 th) day ransaction covered by the g or borrowing (T+4) |
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | 10:30 a) Up to an business day which the concluded (T suspension of transferable transaction r action involvi take place on corporate act | ring a special period from to 17:10: d including the second (T+2) after the day on cover transaction was r), even in cases of trading or deletion of the security to which the elates or a corporate ng that security which T. If there has been a ion with T+2 as record rant trades are conducted |

²⁷ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ²⁴ | From | То |
|--------|--|---------------------------------------|---|---|
| | | | | h incorporation of rights on the day of their |
| | | | or deletion | n the event of suspension of the security or a ion relating thereto in th the above. |
| | | | | in the case of deletion of security, compulsorily up including T+3. |
| | | | during any int session and/o which take pla ATHEX Rulebo | les can be carried out cerruption of the trading r suspension of clearing ce in accordance with the ok and the Rulebook for sactions in Book-Entry |
| | «Method 6-2» Spot 2 Settlement Block Trades | LMT/GFD | 10:15 only on the after the da transaction w cases of sus deletion of th which the tr corporate acti which take | ring a special period from to 10:30: third business day (T+3) y on which the cover as concluded (T), even in spension of trading or e transferable security to ransaction relates or a on involving that security place on T, with of rights as applicable on |
| | | | during any int | les can be carried out erruption of the trading r suspension of clearing |

| Period | Trading Method | Permitted Orders (*) ²⁴ | From | То |
|--|---|---------------------------------------|-------------------|--|
| | | | ATHEX Rulebo | ce in accordance with the ok and the Rulebook for sactions in Book-Entry |
| Trading limits | $\pm 30\%$ of the starting price of the transferable security (reference price) | | | eference price) |
| Tick Size | As per the Anne | x of Commission Deleg | ated Regulation (| EU) 2017/588 ²⁸ |
| Automatic Volatility Interruption Mechanism | No | | | |
| Opening price | Method 2 - call auction | | | |
| Closing price | Price of the last trade a | nd, if no trades have be | en concluded, the | e starting price |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Duration |
|--|---|---|
| Market Order – MKT Limit Order – LMT At The Open – ATO At the Close – ATC | STOP Immediate Or Cancel - IO Fill Or Kill - FOK All Or None – AON Multiples Of – MO Minimum Fill – MF | DC Good For Day – GFD Good Till Cancel – GTC Good Till Date - GTD |

1.5 WARRANTS SEGMENT

²⁸ The "Tick Size" field was replaced as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

The periods for each trading method in this segment are as follows:

1) **Method 1**: Continuous Automatic Matching, in accordance with § 2.3.2. of the ATHEX Rulebook.

2) **Method 5-1**: Forced Sales, in accordance with § 2.3.6 of the ATHEX Rulebook.

3) **Method 6 (6-1, 6-2, 6-3)**: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.²⁹

The periods for each trading method in the **Warrants Segment** are as follows:

| Period | Trading Method | Permitted Orders (*) ³⁰ | From | То |
|---------------------------------|--|--|-------|-------|
| Trading Session | «Method 1» | LMT/MKT STOP/IOC/FOK GFD/GTD/GTC | 10:15 | 17:20 |
| Forced Sales | «Method 5-1» | LMT/GFD | 10:16 | 10:26 |
| Pre-Agreed Trades cleared by | «Method 6-1» Simple Block Trades ³² | LMT/GFD | 10:30 | 17:20 |
| ATHEXCLEAR ³¹ | «Method 6-1» - Simple block trades with special fee which | | 10:30 | 17:20 |

²⁹ Item 3) of paragraph 1.5, article 1, Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

³⁰ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

³¹ The provisions with regard to pre-agreed trades and the distinction between trades cleared or not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

³² This section was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ³⁰ | From | То |
|--|---|---------------------------------------|---|--|
| | involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the shareholders to the underwriters of the placement. ³³ | LMT/GFD | | |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 17:10 |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | including the fourth | :30 to 17:20 up to and (4 th) day following the by the bilateral lending or |
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | to a) Up to and including (T+2) after the da transaction was concl suspension of tradi transferable security relates or a corpora security which take been a corporate ac date, the relevant t | special period from 10:30 17:10 : g the second business day y on which the cover luded (T), even in cases of ing or deletion of the to which the transaction ate action involving that place on T. If there has ction with T+2 as record crades are conducted as poration of rights as of their execution. |

³³ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

| Period | Trading Method | Permitted Orders (*) ³⁰ | From | То |
|----------------|---|---------------------------------------|--|---|
| | | | deletion of the secur relating thereto in acc c) Specifically in the relevant security, c including No such trades can l | e event of suspension or rity or a corporate action cordance with the above. case of deletion of the compulsorily up to and T+3. be carried out during any trading session and/or |
| | | | suspension of clear accordance with the | and which take place in ATHEX Rulebook and the ng Transactions in Book- |
| | «Method 6-2» Spot 2 Settlement Block Trades | LMT/GFD | to only on the third bus day on which the concluded (T), even trading or deletion of to which the transact action involving that | special period from 10:15 10:30: siness day (T+3) after the cover transaction was in cases of suspension of f the transferable security cion relates or a corporate security which take place ion of rights as applicable |
| | | | interruption of the suspension of clear accordance with the | be carried out during any trading session and/or ing which take place in ATHEX Rulebook and the ng Transactions in Book- |
| Trading limits | Price fluctuation limits on a progressive scale from +/- 50%, to +/- 100%, to +200%, +400%. | | | |

| Period | Trad | ing Method | Permitted (*) ³⁰ | Orders | | From | То |
|---|------|--|--------------------------------|----------|---|------|----|
| Tick Size | | Price of Transferable Security | | Tick Siz | e | | |
| | | 0.0010 - 1.0000 | | 0.0010 |) | | |
| | | 1.0000 – 60.0000 60.0000 – infinity | | 0.0100 |) | | |
| | | | | 0.0500 |) | | |
| Automatic Volatility Interruption Mechanism | | No | | | | | |
| Opening price | | Method 2 - call auction | | | | | |
| Closing price | | Price of the last trade | | | | | |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Duration |
|--|---|---|
| Market Order – MKT Limit Order – LMT At The Open – ATO At the Close – ATC | STOP Immediate Or Cancel - IG Fill Or Kill - FOK All Or None – AON Multiples Of – MO Minimum Fill – MF | OC Good For Day – GFD Good Till Cancel – GTC Good Till Date - GTD |

Article 2. Minimum Value of a Simple Block Trade (Method 6-1)

1. The minimum value of a Simple Block Trade (Method 6-1) of shares and share warrants³⁴ is set on the basis of a progressive scale in accordance with the provisions of § 2.3.8.2. of the ATHEX Rulebook.

2. The minimum value of a Simple Block Trade (Method 6-1) of ETFs cannot be less than €1,000,000 pursuant to Commission Delegated Regulation (EU) 2017/587, while of warrants it cannot be less than €60,000 pursuant to Commission Delegated Regulation (EU) 2017/583³⁵.

3. The minimum value of a Simple Block Trade (Method 6-1) of Fixed Income Securities cannot be less than the minimum value set for such securities, in accordance with Commission Delegated Regulation (EU) 2017/583 and the relevant announcement of the European Securities and Markets Authority (ESMA), according to the specific category of such securities and the respective liquidity criteria. ATHEX notifies its members regarding the issue of the relevant announcement of ESMA³⁶.

Article 3. Classification of shares into HTA, MTA and LTA³⁷

1. Shares in the Main Market of ATHEX are classified into those with High Trading Activity (HTA), Medium Trading Activity (MTA) and Low Trading Activity (LTA). This classification of shares is taken into account when determining the terms governing market making in accordance with the provisions of the relevant decisions of ATHEX, the price fluctuation limits in accordance with article 4, the Automatic Volatility Interruption Mechanism in accordance with article 5, as well as the closing price in accordance with article 6.

2. For classification purposes, the shares undergo an assessment each calendar quarter in accordance with the terms and conditions of the following paragraphs.

3. In order to assess each share per calendar quarter, the following are taken into consideration:

a) the Average Daily Velocity, which is calculated on the basis of the quotient of the value of transactions in the share in the Securities Market, per day of calculation (daily session) of the respective quarterly period, not including the preagreed trades (Method 6) of article 2.3.8 of the Rulebook, divided by the market value of the share which is determined by multiplying the closing price by the listed units per relevant day of calculation. The aggregate of the aforesaid

³⁴ Paragraph 1 of article 2 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

³⁵ Paragraph 2 of article 2 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

³⁶ Paragraph 3 of article 2 was added as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

³⁷ After article 2 of Part 1, a new article (3) was added and the previous article (3) was renumbered to (4) as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

quotients is divided by the number of calculation days in the period in question and this percentage is rounded to the fourth decimal place.³⁸

b) the Average Number of Trades, as the total number of transactions recorded in the trading system from the matching of registered buy and sell orders for the share in the Securities Market during the respective quarterly period, not including the pre-agreed trades (Method 6) of article 2.3.8 of the Rulebook, divided by the number of calculation days in the period in question.³⁹

4. HTA shares are those which in the respective quarterly calculation period satisfy at least one of the following (under a or b) criteria:

a) participation in the FTSE/Athex Large Cap Index or having a secondary listing in the Securities Market or

b) having an Average Daily Velocity higher than 0.05% and an Average Number of Trades greater than 200.

5. MTA shares are those which in the respective quarterly calculation period have an Average Daily Velocity higher than 0.01% and equal to or less than 0.05% and do not fall under the other instances of paragraph 4.

6. LTA shares are those which in the respective quarterly calculation period have an Average Daily Velocity equal to or less than 0.01%.

7. For the purpose of classifying shares as HTA, MTA or LTA for each calendar quarter, the following procedure is followed:

a) The parameters of paragraphs 3 to 6 are calculated per share on the second business day after the end of the respective quarterly calculation period.

b) The quarterly calculation period begins on the first and ends on the last business day of the respective quarter.

c) In order to assess a share in accordance with the parameters of paragraphs 3 to 6, the share must have been traded in an orderly fashion in the Main Market for a period of at least ten (10) sessions during the respective quarterly calculation period. Otherwise, the share is not subject to assessment and its classification (HTA, MTA or LTA) does not change.

d) In the case of newly listed shares or resumed trading of shares in the Main Market following their transfer from another segment, the shares in question are automatically placed in the HTA category until their first assessment. Such first assessment is considered to be that which takes place at the end of the calendar quarter in which the shares were admitted to trading or their trading was resumed in the Main Market following their transfer from another segment.

³⁸ Instance α) of paragraph 3, article 3, Part 1 was amended as above by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

³⁹ Instance b) of paragraph 3, article 3, Part 1 was amended as above by virtue of decision 163/04.06.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

By way of exception, shares that are transferred to the Main Market as a consequence of the abolition of the "Low Dispersion" and "Under Deletion" segments in accordance with the 4th Amendment of the ATHEX Rulebook are placed in the LTA category until their first assessment.⁴⁰

8. The effective date of the assessment results and classification of shares into the HTA, MTA or LTA categories shall be the first Monday following publication of the respective results, and it this is a public holiday according to the Trading Calendar of article 2.1 (6) of Section 2 of the Rulebook, the first business day after this day.

9. Competence for implementing the assessment procedure of this article lies with the Market Operation Division of ATHEX.

Article 4. Tick Size and Price Fluctuation Limits of Transferable Securities according to Segment

4.1 Tick Size

1. The tick size of a financial instrument is defined as the smallest increment, in absolute terms, by which its price can move.

2. Where, in application of the tick size regime, the value of a transaction is less than 0.01, the minimum value of the transaction is set at the amount of 0.01 in 0.01 or other currency.

3. In the case of financial instruments governed by Commission Delegated Regulation (EU) 2017/588, the tick size is posted on the ATHEX website.

4. In the case of fixed income securities, regardless of the price of a security, the tick size is set at 0.0001.⁴¹

5. In the Derivatives Market, valid tick sizes are set by virtue of the relevant decisions of ATHEX for each derivative product according to the terms governing their admission to trading.

6. Orders with an invalid tick size are not accepted by the System. The tick size restriction does not apply to pre-agreed trades.

7. Where the calculation of the starting price of a financial instrument following a corporate action or the calculation of the closing price does not result in a valid tick size, the price is rounded to the nearest valid tick size.

8. If the above calculation results in a price that is equidistant from two tick sizes, the price is rounded to the higher of the two.

⁴⁰ The last subparagraph of paragraph 7, article 3, Part 1 was added as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

⁴¹ Paragraph 3 of article 4.1, Part 1 was added as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

4.2 Price Fluctuation Limits

1. In the case of transferable securities traded in the Main Market, the following apply:

1) For transferable securities traded in the **Main Market**, the price fluctuation limits are set at $\pm 30\%$ of the starting price of the transferable security (reference price) [as defined in § 2.6.3. of the ATHEX Rulebook], unless they are shares in the LTA category, in which case the provisions of the following instance (2) apply.⁴²

2) ⁴³In the case of shares placed in the LTA category in accordance with the provisions of article 3 hereof, the following apply:

i. The price fluctuation limits are set at $\pm 10\%$ of the starting price of the transferable security (reference price) [as defined in § 2.6.3. of the ATHEX Rulebook].

ii. In the event that a share is moved from the LTA to the HTA or MTA category as a result of assessment in accordance with article 3, the applicable price fluctuation limits of instance 1 of this paragraph 1 shall apply. The effective date of the above limits is the effective date of the results of the respective assessment as defined in accordance with article 3, par. 8.

iii. The price fluctuation limits of instance i. are not applicable for shares in the LTA category which are traded in a market-making framework or in respect of which a decision is taken by the Stock Markets Steering Committee of article 7.1.3 of the Rulebook, or by any other ATHEX body duly authorised by the aforesaid committee, not to apply the above-mentioned limits due to the fulfilment of additional criteria such as, by way of indication, corporate changes, mergers or acquisitions. In such a case, the limits of instance 1 are set as the price fluctuation limits.

iv. Competence for implementing the provisions of instances i. to iii. lies with the Market Operation Division of ATHEX, except in the case of the exercise of the decision-making power of item iii. of this instance 2.

3) Apart from the case of the quarterly assessment in accordance with article 3, price fluctuation limits are changed on an ad hoc basis in accordance with the provisions of instance (b) of paragraph 9, article 5.⁴⁴

4) In the case of transferable securities traded in the "**Surveillance**" segment⁴⁵, the maximum daily fluctuation limit of their prices is set at $\pm 20\%$ of the starting price of the transferable security (reference price) [as this is set in § 2.6.3. of the ATHEX Rulebook].

⁴² Instance 1) of par. 1, article 4.2, Part 1 was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

⁴³ Instance 2) of par. 1, article 4.2, Part 1 was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

⁴⁴ Instance 3) of par. 1, article 4.2, Part 1 was replaced as above and the former one was renumbered as 4) by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

2. Stock options in the above segments fluctuate without limit.

3. Daily fluctuation limits do not apply during the first three (3) days of trading in the following instances:

1) the admission to trading of shares of companies listing their shares on ATHEX for the first time, with the exception of cases of secondary listing and provided specific fluctuation limits apply to trading of the shares on other stock exchanges;

2) the resumption of trading of shares whose trading had been suspended for a period of more than six (6) months.

4. In the case of fixed income securities traded in the "Fixed Income Securities" segment, there is no limit on daily price fluctuation.

5. In the case of Units traded in the "**ETF**" segment, the maximum daily fluctuation limit of their prices is set at $\pm 30\%$ of the starting price of the transferable security (reference price) [as this is determined in § 2.6.3. of the ATHEX Rulebook].

6. The limits of this article do not apply to the block trades for which provision is made in article 2.3.8.3 and 2.3.9.4 of the ATHEX Rulebook. Similarly, the limits of this article do not apply to block trades that entail no risk for the market and which are communicated to ATHEX by the interested Members, by means of a reasoned request, two (2) days prior to the execution of the transaction. The Market Operation & Member Support Division records the transaction in question in the system after having properly ensured that the necessary collateral/consideration for the performance of settlement has been deposited by the Members.⁴⁶

The above exception also applies to the simple block trades of Method 6-1 with a special fee, which are carried out by the same or a different Market Member in the same Clearing Account/Sub-Account and the seller is the Greek State or a legal entity in which the Greek State has at least a majority interest.⁴⁷ The maximum value at which a pre-agreed trade can be performed is €9,999,999,999,⁴⁸

7. The price fluctuation limits of this article do not apply during the first trading session that follows the announcement of a takeover bid through the purchase of transferable securities. In such cases, ATHEX extends the limits in such a way as to enable the execution of trades at the offer price announced by the bidder.

8. In the case of transferable securities traded in the "Warrants" segment, the following apply:

⁴⁵ Subparagraph iv of paragraph 1, article 4.2 of Part 1 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

⁴⁶ After the first clause of subparagraph 6, paragraph 4.2, article 4 of Part 1, a new second and third clause were added as above by virtue of decision 123/25.11.2016 of the Stock Markets Steering Committee of ATHEX with effect as of the decision date.

⁴⁷ The second clause of subparagraph 6, paragraph 4.2, article 4 of Part 1 was added by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee of ATHEX with effect as of 13.6.2016.

⁴⁸ Subparagraph 6, paragraph 4.2, article 4 of Part 1 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee of ATHEX with effect as of 16.2.2015.

1) The maximum daily price fluctuation limit is set according to a progressive scale. The first price fluctuation limit is +50% or -50% of the starting price (reference price).

2) If buy orders at the highest limit or sell orders at the lowest limit remain unfilled at the Best Bid Offer (BBO) for fifteen (15) minutes, the daily fluctuation limit is extended to +100% or -100% respectively.

3) Subsequently, if buy orders at the adjusted maximum limit remain unfilled at the Best Bid Offer (BBO) for fifteen (15) minutes, the daily fluctuation limit is extended to +200%.

4) Subsequently, if buy orders at the adjusted maximum limit remain unfilled at the Best Bid Offer (BBO) for fifteen (15) minutes, the daily fluctuation limit is extended to +400%.

5) The daily fluctuation limits do not apply during the first three trading days if:

i. the securities are being traded for the first time in the respective market, or

ii. their trading is being resumed after a period of suspension lasting longer than six months.

9. In the case of derivative products, the fluctuation limits are set out in detail in Resolutions 10, 12, 13 and 15 of the Board of Directors of ATHEX.

10. Athens Exchange may extend the daily price fluctuation limits. Responsibility for taking the above measure lies with the Chairperson of the Board of Directors of ATHEX or any other body of ATHEX duly authorized for this purpose.

Article 5. ⁴⁹Automatic Volatility Interruption Mechanism, Significant Short-Term Changes in price and volume, Maximum order volume limit, Unfilled orders⁵⁰, Maximum Order Value⁵¹

1. Automatic Volatility Interruption Mechanism (hereinafter AVIM) is defined as the mechanism used to control price fluctuations as provided in § 2.6.4. of the ATHEX Rulebook and further specified in the provisions of the following paragraphs.

2. The AVIM is utilized for the shares of the "Main Market" and "Fixed Income Securities", as well as for the Derivative Products "Futures on the FTSE/ATHEX-Large Cap Index" and "Futures on Stocks traded on the Main Market of ATHEX".⁵²

⁴⁹ Article 4 of Part 1 was renumbered as 5 by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

⁵⁰ The heading of Article 5, Part 1 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 03.01.2018.

⁵¹ The heading of Article 5, Part 1 was amended as above by virtue of decision 173/06.03.2020 of the Stock Markets Steering Committee with effect as of 30.03.2020.

⁵² Paragraph 2 of article 5, Part 1 was replaced as above by virtue of decision 165/5.10.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 8.10.2018.

3. The AVIM may be used in respect of all the trading periods of Methods 1 and 2 for which provision is made respectively in the relevant tables of Article 1, par. 1 and 5, as well as all the trading periods of Method 1 for which provision is made respectively for Fixed Income Securities as well as for the Derivative Products "Futures on the FTSE/ATHEX-Large Cap Index" and "Futures on Stocks traded on the Main Market of ATHEX".⁵³

4. In order to prevent sudden price changes, the AVIM sets the following price limits

a) Static limit in accordance with § 2.6.4. (4) of the ATHEX Rulebook. The static limit for shares of the "Main Market", "Fixed Income Securities" and "Futures on Stocks traded on the Main Market of ATHEX" is 10%. The aforesaid static limit is not applied to shares in the LTA category of article 3, unless such shares are subject to market making. The static limit for "Futures on the FTSE/ATHEX-Large Cap Index" is 5%.

b) Dynamic limit in accordance with § 2.6.4. (4) of the ATHEX Rulebook. The dynamic limit for shares of the "Main Market", "Fixed Income Securities" and "Futures on Stocks traded on the Main Market of ATHEX" is 3%, while for "Futures on the FTSE/ATHEX-Large Cap Index" it is 1.5%.⁵⁴

5. In cases of exceptional urgency, particularly when there are sharp changes in market data (by way of indication, prices or volume of transactions) or disruption of the smooth functioning of the market, the Market Operation & Member Support Division may, subject to the approval of the Chairperson of the Board of Directors of ATHEX, alter the aforementioned percentages for a period of time which it will set at its discretion. In such a case, the Division will notify Members through the System and publicly disclose the relevant information to retail investors by any appropriate means, including the ATHEX website. Similar notification is provided and information disclosed also in cases where the percentages previously in effect as above are reintroduced by relevant decision of the Division which is taken in accordance with the abovementioned provisions.

6. With regard to Method 2 when conducted following activation of the AVIM, the following apply:

a) The Method in question is conducted in accordance with the provisions of § 2.3.3 of the ATHEX Rulebook.

- b) The duration of the Pre-Call period of the Method is set at two (2) minutes.⁵⁵
- c) The duration of the Random Time Period of the Method is set at one (1) minute.

7. The duration of the Pre-Call period, both in Method 2 of paragraph 6 and in the instances of Method 2 of article 1, paragraph 1, may be extended in the following cases:

⁵³ Paragraph 3 of article 5, Part 1 was replaced as above by virtue of decision 165/5.10.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 8.10.2018.

⁵⁴ Instances a) and b) of paragraph 4, article 5, Part 1 were replaced as above by virtue of decision 165/5.10.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 8.10.2018.

⁵⁵ Instance b) of paragraph 6, article 5, Part 1 was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

a. When the Potential Auction Price deviates significantly from the reference price, as this is defined in § 2.3.3 of the Rulebook. Such significant deviation is defined as a percentage of the static limit foreseen in paragraph 3 and is referred to as the Price Tolerance Range. The Price Tolerance Range is **30%** of the static limit, as defined accordingly in paragraph 4.

b. When the Potential Auction Volume is equal to or less than the total volume of unfilled market orders and unfilled atthe-open orders, either buy or sell.

The duration of the Pre-Call period extension in the above cases is set at one (1) minute.⁵⁶

8. Subject to fulfilment of the conditions set out in § 2.6.4. of the ATHEX Rulebook, the AVIM may be activated at any time up until the end of the trading session. In particular, the conditions for its activation are as follows:

1) When the AVIM can be completed during the trading period of Method 1, the trading of the transferable security – for which the mechanism is being activated – is interrupted and the transferable security is transferred to a Method 2 trading period of paragraph 4. After the aforesaid method has been conducted, trading of the transferable security is transferred back to the trading regime applicable at that time in accordance with the provisions of the table of article 1, paragraph 1.

2) When the completion of the AVIM is going to coincide in time with the Method 2 trading period of article 1, paragraph 1, the transferable security – for which the mechanism is being activated – is not transferred to Method 2 of paragraph 4 but to Method 2 of article 1, paragraph 1, in whose period its completion would have coincided. After the aforesaid method has been conducted, trading in the transferable security continues in accordance with the provisions of the table of article 1, paragraph 1.

3) When the completion of the AVIM is going to coincide in time with the Method 3 trading period of article 1, paragraph 1, the transferable security is transferred to Method 3 after the closing price has first been calculated.

9. ⁵⁷Apart from those instances in which the AVIM is activated according to the previous paragraphs, with regard to its functioning in respect of shares on the Main Market the following apply in particular:

a) At the end of each trading day, the closing prices of shares on the Main Market are checked in respect of the last three sessions.

⁵⁶ The second clause of instance b), paragraph 7, article 5, Part 1 was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

⁵⁷ Paragraph 9, article 5, Part 1 was replaced as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

b) If the above check shows that the closing prices of the said shares remain at levels lower than 0.05 euros and the shares in question on the respective day are:

(i) in the HTA or MTA categories of article 3:

(a) the dynamic limit is deactivated and the static limit of the AVIM for the relevant shares is set at 15%. The effective date of this limit shall be the second business day following the checking day.

(b) the price fluctuation limits are set at ±30%.

(ii) in the LTA category:

(a) the AVIM limits for the shares in question are deactivated on the second business day following the checking day unless they are subject to market making. In the latter case, item (i) of the present instance (b) shall be applicable.

(b) the price fluctuation limits are set at $\pm 10\%$ provided the relevant shares are not subject to market making, otherwise at $\pm 30\%$, of the starting price of the share (reference price) [as defined in § 2.6.3. of the ATHEX Rulebook], for all trading sessions up until the next regular calculation of AVIM change.

c) The regular calculation of the resetting of the AVIM to the limits described in paragraph 4 of this article takes place on the last business day of each calendar month, taking into consideration the closing prices for the period from the first business day until the penultimate business day of the current month. Any changes to daily fluctuation limits which may arise will become effective during the trading session of the first business day of the next calendar month.

d) In order for the AVIM to revert to the original limits for a share, the closing price of the share must be equal to or higher than the limit of 0.05 euros in all the trading sessions of the calendar month. Otherwise, items a) to c) shall be applicable. For such application, trading in the share must have been carried out normally in the Main Market for a period of at least ten (10) sessions during the respective calculation period.

e) The application of items a) to c) may not take place in respect of a certain share even if the closing price of the share is below the limit of 0.05 euros in at least three (3) of the last sessions, provided there are additional criteria such as, by way of indication, corporate changes, mergers or acquisitions relating to the share in question following a decision of the Stock Markets Steering Committee or other body of ATHEX duly authorized by the aforesaid committee. If the adjusted starting price of the share stands at a level higher than 0.10 due to fulfilment of the aforesaid criteria, then the AVIM may revert to its original limits and the fluctuation limit may stand at the limit applicable from time to time for the share in question.

f) The Market Operation Division of ATHEX shall be responsible for the implementation of the provisions of paragraph 9, except in the case of the exercise of the decision-making power of instance e).

10. In the event of significant short-term changes in the price and volume of Financial Instruments characterized as liquid in accordance with Commission Delegated Regulation (EU) 2017/578 and Commission Delegated Regulation (EU) 2017/567, the competent Division of ATHEX⁵⁸ may intervene by either modifying the terms of the obligations of the Market Maker or withdrawing the obligations to continuously display buy and sell quotations for specific Financial Instruments for a period of fifteen (15) minutes. If, during this 15-minute period, the price and volume change by the same percentage, then the modification of the terms of the obligations of the Market Maker will be extended for a further 15 minutes.

For the purpose of determining whether short-term changes in price and volume are significant in accordance with the first subparagraph, the following are in particular taken into account:

a) With regard to price, the deviation of the current price by a percentage set by the competent services of ATHEX in relation to:

(i) the maximum price at which trades were executed in the Financial Instrument during the period preceding the current price which cannot exceed five (5) minutes and/or

(ii) the starting price of the Financial Instrument in the current trading session.

b) With regard to volume, the increase in the percentage change of the daily volume during the current trading session as a percentage in relation to the volume-weighted average of the respective Financial Instrument for a period of time set by the competent services of ATHEX.

11. For the calculation purposes of Article 20, par. 1 (c) of Commission Delegated Regulation (EU) 2017/584, an uncommonly large order size of a Financial Instrument shall mean the pre-trade control of orders by the System according to the calculation of the annual average volume multiplied by the constant 1.50 with a minimum of 10,000 units/contracts for Transferable Securities/Derivatives. The calculation is carried out at least once a year, applicable on the first business day of each calendar year. For the purpose of conducting the aforesaid calculation, the competent services of ATHEX take into consideration whether any additional criteria apply such as, by way of indication, any corporate changes, mergers or acquisitions in connection with the Financial Instruments in question.

12. ATHEX calculates the limits of unfilled orders relative to transactions at the level of number of trades and volume, not including pre-agreed trades, in accordance with the provisions of article 2.6.3.2 of the Rulebook. In the event that these limits per Member exceed on a daily basis a) 15,000 trades in number, b) a volume of 1,000,000 for Transferable Securities and

⁵⁸ The first clause of paragraph 10, Article 5, Part 1 was amended as above by virtue of decision 173/06.03.2020 of the Stock Markets Steering Committee with effect as of 30.03.2020.

10,000 contracts for Derivatives, it shall notify the Member accordingly. For the purpose of calculating the limits, the competent services of ATHEX consider that if no trade has been executed, the minimum will be set at 1,000.⁵⁹

13. For the purpose of implementing par. 1(b), article 20 of Commission Delegated Regulation (EU) 2017/584, the Maximum Order Value is calculated as follows:

• For Financial Instruments other than Fixed Income Securities, the product obtained by multiplying the "uncommonly large order size" by "the closing price of the Financial Instrument at the expiry of the calculation period".

- For Index Futures, the annual average value, with minimum value €1,000,000.
- For Stock Futures and Stock/Index Options, the annual average value, with minimum value €100,000.
- For Fixed Income Securities, the annual average value, with minimum value €500,000.

The calculation of annual average value does not take into account the value of pre-agreed trades.⁶⁰

14. An order will be rejected in the event of a breach of either the uncommonly large order size of a Financial Instrument of par. 11 or of the Maximum Order Value of par. 13.⁶¹

Article 6. Determining the Opening and Closing prices in the Securities Market⁶²

6.1 In order to calculate significant trade value, minimum trade value, significant session value and minimum session value, as described in §2.1.9.1 (f) of the Rulebook, the following percentages/amounts are taken into account:

- a. 0.0001% of the market value of the share as significant trade value,
- b. 0.0002% of the market value of the share as significant session value,
- c. the amount of 100 euros as minimum trade value,

⁵⁹ Paragraphs 10, 11 and 12 of Article 5, Part 1 were added as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 03.01.2018.

⁶⁰ Paragraph 13 of Article 5, Part 1 was added as above by virtue of decision 173/06.03.2020 of the Stock Markets Steering Committee with effect as of 30.03.2020.

⁶¹ Paragraph 14 of Article 5, Part 1 was added as above by virtue of decision 173/06.03.2020 of the Stock Markets Steering Committee with effect as of 30.03.2020.

⁶² Article 5 of Part 1 was renumbered as 6 as above by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

d. the amount of 200 euros as minimum session value.⁶³

6.2 "Main Market"64

To calculate the **opening price** of transferable securities, the provisions of §2.3.3. of the ATHEX Rulebook (Method 2: Call Auction) are applied.

To calculate the **closing price** of transferable securities, account is taken of the category into which the securities have been classified on the basis of trading activity in accordance with article 3.

1. The closing price for transferable securities classified as HTA or MTA is calculated by using the Simple Method of the Auction Closing Price Method Types described in §2.1.9.2.1 (A) of the Rulebook. With regard to the implementation of par. 2 of §2.1.9.2.1 (A) of the Rulebook, the Method of Weighted Average of trades concluded in a predetermined period of time before the end of the session, as stipulated in §2.1.9.1 (d) of the Rulebook, is used, where the predetermined period of time is set at thirty (30) minutes before the end of the session. If no trades have been executed during the period in question, account is taken of the time period of the immediately preceding 30 minutes. If no trades have been executed during this latter period, account is taken of the entire preceding period of time up to the start of the session. The closing price for transferable securities in the LTA category is calculated as follows:

a) Using the Enhanced Method with significant trade value control, as described in §2.1.9.2.1 (C) of the Rulebook.⁶⁵

2. In the event that the Method of subparagraphs (1) and (2) above is applied and no auction price is calculated on the basis of Method 2, then the orders entered for execution according to Method 2 may be executed in accordance with the terms of Method 2 only at the closing price, provided they fulfil the matching criteria on the basis of this price.⁶⁶

6.3 "Surveillance" Segment⁶⁷

To calculate the **opening price** of transferable securities, the provisions of § 2.3.3. of the ATHEX Rulebook (Method 2: Call Auction) are applied.

⁶³ Article 6.1 of Part 1 was added by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

⁶⁴ Article 6.1 of Part 1 was renumbered as 6.2, with a corresponding renumbering of subsequent articles, by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

⁶⁵ Paragraph 1 of article 6.2, Part 1 was replaced as above by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

⁶⁶ Paragraph 2 of article 6.2, Part 1 was abolished and paragraph 3 was renumbered as 2 by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

⁶⁷ The heading of Article 6.2 of Part 1 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement dated 10.12.2017.

The closing price is calculated by using the Method of Weighted Average of a percentage specified number of last trades based on value of transactions as described in §2.1.9.1 (f) of the Rulebook.⁶⁸

6.4 "Fixed Income Securities" Segment

The **opening price** for fixed income securities is the price of the first trade.

The **closing price** is calculated by the Method of the Weighted Average of trades concluded in the last thirty (30 minutes) of the session, as described in § 2.1.9 (d) of the Rulebook. If no price results from the last 30 minutes, then the last 60 minutes are taken into account, and if again there is no trade, the entire trading session is taken into account.

6.5 "ETF" Segment

To calculate the **opening price** of ETF units, the provisions of § 2.3.3. of the ATHEX Rulebook (Method 2: Call Auction) are applied.

The **closing price** is calculated as the price of the last trade. If no trades have been concluded, the closing price will be the starting price.

6.6 "Warrants" Segment

The **opening price** for warrants is the price of the first trade.

The **closing price** is calculated as the price of the last trade. If no trades have been concluded, the closing price will be the starting price.

Article 7. Determining the Opening and Closing prices in the Derivatives Market

1. The opening and closing prices for Index Futures are explained in Resolution 10 of the Board of Directors of ATHEX.

2. The opening and closing prices for **Futures** on stocks traded on ATHEX are explained in Resolution 12 of the Board of Directors of ATHEX.

3. The opening and closing prices for **Index Options** are explained in Resolution 13 of the Board of Directors of ATHEX.

4. The opening and closing prices for Stock Options are explained in Resolution 15 of the Board of Directors of ATHEX.

⁶⁸ The second paragraph of article 6.3, Part 1 was amended as above by virtue of decision 163/04.05.2018 of the Stock Markets Steering Committee of ATHEX with effect as of 17.09.2018.

Article 8. Settlement Cycle⁶⁹

The settlement cycle for transactions in the Securities Market is T+2 (two business days after the conclusion of the trade), unless otherwise stipulated.

PART 2. MULTILATERAL TRADING FACILITY / ALTERNATIVE MARKET

Article 1. Trading Models, Methods and Periods for Shares and Pre-Emptive Rights

1. For the trading of shares and pre-emptive rights, the following methods are applied:

- 1) Method 1: Continuous Automatic Matching
- 2) Method 2: Call Auction

3) Method 3: Continuous Automatic Matching At-The-Close ('Continuous At-The-Close')

4) Method 5-1: Forced Sales

5) Method 6: Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR.⁷⁰

2. With regard to shares and pre-emptive rights, the following periods and methods per period apply:

| Period | Trading Method | Permitted Orders (*) ⁷¹ | From | То |
|----------|----------------|---------------------------------------|-------|--|
| Pre-Call | «Method 2» | LMT/MKT/ATO/ ATC STOP | 10:15 | RTP : between 10:58 and 11:00 |

 ⁶⁹ Article 8 of Part 1 was added by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with effect as of 16.2.2015.
 ⁷⁰ Item 5) of paragraph 1, article 1, Part 2 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with

effect as of 16.2.2015.

⁷¹ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

| Period | Trading Method | Permitted Orders (*) ⁷¹ | From | То |
|--|---|---------------------------------------|---|---|
| | | | | |
| PAP/V | Throug | ghout the preceding per | iod | |
| Trading Session | «Method 1» | | | 17:00 |
| | | LMT/MKT/ATC | expiry of the | |
| | | STOP/IOC/FOK | preceding period | |
| | | GFD/GTD/GTC | | |
| At-The-Close Trades «Method 3» Trades are concluded at the closing price | | ATC/GFD | 17:00 | 17:20 |
| Forced Sales «Method 5-1» | | LMT/GFD | 10:16 | 10:26 |
| Pre-Agreed Trades cleared by | «Method 6-1» Simple block trades ⁷³ | LMT/GFD | 11:00 | 17:20 |
| cc who Gr or | «Method 6-1» - Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the shareholders to the underwriters of the placement. ⁷⁴ | LMT/GFD | | |
| | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 11:00 | 17:10 |
| | «Method 6-3» Restitution Block Trades | LMT/GFD | Conducted from 11 and including the fo following the transa the bilateral lending | urth (4 th) day discrimination covered by |

⁷² The provisions on pre-agreed trades and the distinction between those cleared and those not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with effect as of 16.2.2015.

⁷³ This item was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee with effect as of 13.6.2016.

⁷⁴ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee with effect as of 13.6.2016.

| Period | Period Trading Method Permitted Orders (*) ⁷¹ | | From | То |
|---|--|---------|---|---|
| Pre-Agreed Trades not cleared by ATHEXCLEAR | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | 11:00 a) Up to and in business day (T+2 which the cover concluded (T), as supension of tradit transferable secut transaction related action involving the place on T. corporate action date, the relevant that a above, with inco applicable on the execution. b) After T+2, in the of suspension of security or a corput thereto. c) Specifically in the the relevant securito and No such trades during any interruit session and/or surwhich take place in ATHEX Rulebook a | a special period from to 17:10 : cluding the second cluding the second cluding the second cluding the second cluding the second cluding the second cluding the day on r transaction was even in cases of ing or deletion of the rity to which the ess or a corporate that security which of there has been a with T+2 as record trades are conducted rporation of rights as he day of their e event – as above – r deletion of the orate action relating e case of deletion of rity, compulsorily up including T+3. can be carried out ption of the trading spension of clearing accordance with the nd the Rulebook for ions in Book-Entry |
| | «Method 6-2» Spot 2 Settlement Block Trades | | 10:15 only on the third after the day on transaction was co | a special period from to 10:30: business day (T+3) n which the cover oncluded (T), even in sion of trading or |

| Period | Trading Method | Permitted Orders (*) ⁷¹ | From | То | |
|---|--|---|--|---|--|
| | | LMT/GFD | which the transa corporate action in which take pla incorporation of rig T+2. No such trades of during any interru session and/or su which take place in ATHEX Rulebook a | nsferable security to action relates or a avolving that security ace on T, with ghts as applicable on can be carried out ption of the trading spension of clearing accordance with the nd the Rulebook for ions in Book-Entry | |
| Price Fluctuation Limits | +10% or -10% of the starting price of the transf | +10% or -10% of the starting price of the transferable security (reference price) and extending to +20% ή -20% respectively. | | | |
| Tick Size | As per the Annex of Comr | As per the Annex of Commission Delegated Regulation (EU) 2017/588 ⁷⁵ | | | |
| Automatic Volatility Interruption Mechanism | | No | | | |
| Opening price | Method 2 - Call Auction | | | | |
| Closing price | Method of the Weigh | ted Average of 30% of t | he last trades | | |

| (*) Orders | | |
|----------------------|---------------------------------|--------------------------------|
| Distinction by Price | Distinction by Condition | Distinction by Duration |
| Market Order – MKT | STOP | Good For Day – GFD |
| Limit Order – LMT | Immediate Or Cancel - IOC | Good Till Cancel – GTC |
| At The Open – ATO | Fill Or Kill - FOK | Good Till Date - GTD |
| At the Close – ATC | All Or None – AON | |

⁷⁵ The «Tick Size» field was replaced as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement dated 10.12.2017.

Multiples Of – MO Minimum Fill – MF

3. During the period of Method 2 it is possible for Members to be informed of a Potential Auction Price/Volume (PAP/V) before the final price and volume of the call auction are finalized. In addition, Method 2 may end at a random time (Random Time Period or RTP).

Article 2. Trading Models, Methods and Periods for Bonds & Other Fixed Income Securities

1. For the trading of bonds, the following methods are applied:

- 1) Method 1: Continuous Automatic Matching
- 2) Method 4: Hit & Take
- 3) Method 5-1: Forced Sales

2. Method 6 (6-1, 6-2, 6-3): Pre-Agreed Trades (Block Trades) cleared or not by ATHEXCLEAR, in accordance with § 2.3.8 of the ATHEX Rulebook and Resolution 11 of ATHEXCLEAR. With regard to Method 6 "Pre-Agreed Trades (Block Trades)", the following special provisions apply:⁷⁶

1) Submethods 6-1, 6-2 and 6-3 are applicable for all types of transferable securities.

2) The minimum value of submethod 6-1 is determined in accordance with paragraph 3 of article 2, Part 1.⁷⁷

3) Upon fulfilment of the conditions for executing a pre-agreed trade, the trade is concluded in accordance with the provisions of the ATHEX Rulebook and of this resolution and is automatically announced to Members via the System immediately after its conclusion.

4) If the conditions for executing the trade have not been fulfilled, a message to this effect is announced.

5) With regard to Settlement Block Trades, the provisions of the ATHEX Rulebook and of his resolution are applicable.

⁷⁶ Paragraph 2 of article 2, Part 2 was amended by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with effect as of 16.2.2015.

⁷⁷ Paragraph 2) of article 2, Part 2 was amended as above by virtue of decision 161/06.12.2017 of the Stock Markets Steering Committee with effect as of 11.12.2017, in accordance with the ATHEX Announcement of 10.12.2017.

With regard to bonds, the following periods and methods per period apply:



| Period | Trading Method | Permitted Orders (*) ⁷⁸ | From | То |
|--|--|--|-------|-------|
| Trading Session | «Method 1» | LMT/MKT STOP/IOC/FOK GFD/GTD/GTC | 10:30 | 17:00 |
| Hit & Take | «Method 4» | LMT AON/MF/MO GFD | 10:30 | 17:00 |
| Forced Sales | «Method 5-1» | LMT/GFD | 10:16 | 10:26 |
| Pre-Agreed Trades cleared by ATHEXCLEAR ⁷⁹ | «Method 6-1» Simple block trades ⁸⁰ | LMT/GFD | 10:30 | 17:00 |
| | «Method 6-1» - Simple block trades with special fee which involve the transfer of stock of companies limited by shares, the majority of whose shares belong directly or indirectly to the Greek State (total value of over €150,000,000) or whose total assets exceed €1,500,000,000, from the | LMT/GFD | 10:30 | 17:00 |

⁷⁸ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.

⁷⁹ The provisions on pre-agreed trades and the distinction between those cleared and those not cleared by ATHEXCLEAR were adopted by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with effect as of 16.2.2015.

⁸⁰ This item was replaced as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee with effect as of 13.6.2016.



| Period | Trading Method | Permitted Orders (*) ⁷⁸ | From | То |
|---------------------------|---|------------------------------------|---|---|
| | shareholders to the underwriters of the placement. ⁸¹ | | | |
| Pre-Agreed Trades | «Method 6-1» Simple block trades with same day settlement, with or without special fee | LMT/GFD | 10:30 | 17:00 |
| not cleared by ATHEXCLEAR | «Method 6-3» Restitution Block Trades | LMT/GFD | Conducted from 10:30 to 17:00 up day following the transaction cover borrowing (T+4) | |
| | «Method 6-2» Spot 1 Settlement Block Trades | LMT/GFD | Conducted during a special period f a) Up to and including the second b on which the cover transaction was suspension of trading or deletion of which the transaction relates or a c security which take place on T. If th with T+2 as record date, the relevan above, with incorporation of rights execution. b) After T+2, in the event – as above the security or a corporate action re c) Specifically in the case of deletion compulsorily up to and including T+ No such trades can be carried out of trading session and/or suspension of accordance with the ATHEX Rulebo Transactions in Book-Entry Security | usiness day (T+2) after the day concluded (T), even in cases of f the transferable security to orporate action involving that ere has been a corporate action nt trades are conducted as as applicable on the day of their e – of suspension or deletion of elating thereto. n of the relevant security, -3. luring any interruption of the of clearing which take place in ok and the Rulebook for Clearing |
| | «Method 6-2» Spot 2 | | Conducted during a special period f only on the third business day (T+3 | |

⁸¹ This section was added as above by virtue of decision 105/10.6.2016 of the Stock Markets Steering Committee with effect as of 13.6.2016.



| Period | Trading Method | Permitted Orders (*) ⁷⁸ | From | То |
|------------------------|--|------------------------------------|--|---|
| | Settlement Block Trades | LMT/GFD | cover transaction was concluded (T trading or deletion of the transfera transaction relates or a corporate a which take place on T, with incorpo T+2. No such trades can be carried out o trading session and/or suspension accordance with the ATHEX Rulebo Transactions in Book-Entry Securiti | ble security to which the action involving that security pration of rights as applicable on during any interruption of the of clearing which take place in bok and the Rulebook for Clearing |
| Fluctuation Limits | Unlimited | | | |
| Tick Size | 0.0001 | | | |
| Automatic Volatility | | | | |
| Interruption Mechanism | Yes ⁸² | | | |
| Opening price | Price of first trade | | | |
| Closing price | Method of Weighted Average of trades in the last thirty (30) minutes of the session. If no price results from the last 30 minutes, then the price calculated on the basis of the last sixty (60) minutes, and if again no price results, the entire session is taken into account. | | | |

(*) Orders

Distinction by Price

Market Order – MKT Limit Order – LMT At The Open – ATO At the Close – ATC

Distinction by Condition STOP Immediate Or Cancel - IOC Fill Or Kill - FOK All Or None – AON

Distinction by Duration Good For Day – GFD Good Till Cancel – GTC Good Till Date - GTD

⁸² This field was amended by virtue of decision 161/06.21.2017 of the Stock Markets Steering Committee with effect as of 3.1.2018.



Multiples Of – MO Minimum Fill – MF

Article 3. Trading Boards and Order Depth

1. On the MTF/Alternative Market, the following Trading Boards are available, in accordance with article 4 hereof.

1) For shares, rights on shares, as well as all derivative products and Securities Lending Mechanism products: the Main Trading Board and the Pre-Agreed Trades Board.

2) For bonds: the Main Trading Board, the Pre-Agreed Trades Board and the Special Terms Board.

2. With regard to the technical characteristics of orders and Automated Integrated Trading System (OASIS) messages per trading board, Article 5 hereof is applicable.

Article 4. Price Fluctuation Limits

1. In the case of shares, the following provisions apply with regard to price fluctuation limits:

1) The maximum daily price fluctuation limit is based on a progressive scale. The first fluctuation limit is +10% or -10% of the starting price of the transferable security (reference price).

2) If buy orders at the upper limit or sell orders at the lower limit remain unexecuted at the Best Bid Offer (BBO) for fifteen (15) minutes, the daily fluctuation limit is extended to +20% or -20% respectively.

3) The daily price fluctuation limits do not apply during the first three trading days in the cases of: a) companies whose securities are being traded for the first time on the Alternative Market and b) the resumed trading of shares whose trading had been suspended for more than six months.

2. Rights on shares may fluctuate without limits.

3. Bonds and other fixed income securities may fluctuate without limits.

Article 5. Opening Price and Closing Price



1. The opening price of shares is calculated by means of Method 2 "Call Auction", as this is described in the ATHEX Rulebook.

2. The closing price of shares is calculated with the Method of Weighted Average of the last 30% of trades, as this is described in the ATHEX Rulebook.

3. The opening price of bonds is the price of the first trade.

4. The closing price of bonds is calculated with the Method of Weighted Average of trades concluded during the last thirty (30) minutes of the trading session, as this is described in the ATHEX Rulebook. If no price results from the last 30 minutes, then the last 60 minutes are taken into account, and if again there is no trade, the entire trading session is taken into account.

Article 6. Electronic Book Building Service

The Electronic Book Building (EBB) service provided through the Automated Integrated Trading System (OASIS), as described in the ATHEX Rulebook, may also be applied in the Alternative Market.

Article 7. Settlement Cycle⁸³

The settlement cycle for transactions in the Securities Market is T+2 (two business days after the conclusion of the trade), unless otherwise stipulated.

PART 3. PRE-TRADE INFORMATION

The pre-trade information for which provision is made in § 2.7.1.1. of the ATHEX Rulebook and the Alternative Market Operating Rules, which is disclosed to the public by ATHEX and made known to Members, is the following:

| Financial Instrument | Trading Method | Pre-Trade Information |
|----------------------|----------------|-----------------------|
|----------------------|----------------|-----------------------|

⁸³ Article 7 of Part 2 was added by virtue of decision 46/5.2.2015 of the Stock Markets Steering Committee with effect as of 16.2.2015.



| Financial Instrument | Trading Method | Pre-Trade Information |
|--|-----------------|---|
| | Method 1,5, 5 1 | The five (5) best bids and offers as well as the total number of orders and the total quantity of units being offered or sought for each price and All bids and offers, the total number of orders and the quantity of units being offered or sought for each order. |
| Transferable securities other than fixed income securities | | The five (5) best bids and offers, the total quantity of units being sought or offered for each price, as well as the Potential Auction Price that maximizes the Volume of Trades to be executed at that price and the potentially executable Volume of Trades at that price (Potential Auction Price and Volume, PAP/V) and All bids and offers, the total number of orders and the quantity of units being offered or sought for each order. |



| Financial Instrument | Trading Method | Pre-Trade Information |
|----------------------|-------------------------------|---|
| | Closing Price of Article 3 | The five (5) best bids and offers, as well as the total quantity of units being sought or offered for each price and All bids and offers, the total number of orders and the quantity of units being offered or sought for each order and One of the items of information under i. and ii. below: If instances i) and ii) of item b), subparagraph (2), paragraph 1 of article 3 are not satisfied, the Potential Auction Price that maximizes the Volume of Trades to be executed at that price and the potentially executable Volume of Trades at that price (Potential Auction Price and Volume, PAP/V). If instance i) or ii) of item b), subparagraph (2), |
| | | paragraph 1 of article 3 is satisfied, the Potential Closing Price and Volume (PCP/V) arising from the application of the Method of article 3, par. 1 (2) and par. 5 (2). |
| | Method 4, 5-2 | The price and the corresponding quantity of units sought or offered at each price for all buy and sell orders. |



| Trading Method | Pre-Trade Information |
|----------------|---|
| 1 | The five (5) best bids and offers as well as the total number of orders and the total quantity of units being offered or sought for each price and specifically in the case of Method 2, the Potential Auction Price that maximizes the Volume of Trades to be executed at that price and the potentially executable Volume of Trades at that price (Potential Auction Price and Volume, PAP/V) and All bids and offers, the total number of orders and the quantity of units being offered or sought for each order.⁸⁴ |
| | The price and the corresponding quantity of units sought or offered at each price for all buy and sell orders. |
| | The five (5) best bids and offers as well as the total number of orders and the total quantity of units being offered or sought for each price and All bids and offers, the total number of orders and the quantity of units being offered or sought for each order. |
| | Method 1, 2, 5- 1 Method 4, 5-2 Method 1 |

PART 4. DERIVATIVES MARKET AND SECURITIES LENDING MECHANISM

Article 1. Trading Models, Methods and Periods in the Derivatives Market

1.1 Derivatives Market

⁸⁴ This field in the table of Part 3 (pre-trade information in respect of fixed income securities) was replaced as above by virtue of decision 115/15.9.2016 of the Stock Markets Steering Committee with effect as of the taking of the decision.

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Trading on the Derivatives Market is conducted with the following methods:

1. Method 1: Continuous Automatic Matching, as set out in § 2.3.2. of the ATHEX Rulebook and

2. **Method 7-1**: Pre-agreed trade of § 2.3.9.2. of the ATHEX Rulebook.

The trading periods are shown in the following table:

| | INDEX DERIVATIVES | | | |
|--|-----------------------------|--|-------|-------|
| Period | Trading Method | Permitted Orders (*) ⁸⁵ | From | То |
| Trading Session | «Method 1» | LMT/MKT STOP/IOC/FOK GFD/GTD/GTC | 10:10 | 17:20 |
| Pre-Agreed Trades | «Method 7-1» | LMT/GFD | 10:10 | 17:20 |
| Fluctuation Limits Tick Size | ATHEX Resolutions 10 and 13 | | | |
| Automatic Volatility Interruption Mechanism | No | | | |

⁸⁵ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.



| Opening price | ATHEX Resolutions 10 and 13 | |
|---------------|-----------------------------|--|
| Closing price | ATHEX Resolutions 10 and 13 | |

| | STOCK DERIVATIVES | | | |
|-----------------|-------------------|--|-------|-------|
| Period | Trading Method | Permitted Orders (*) ⁸⁶ | From | То |
| Trading Session | «Method 1» | LMT/MKT STOP/IOC/FOK GFD/GTD/GTC | 10:11 | 17:20 |

⁸⁶ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.



| | STOCK DERIVATIVES | | | |
|--|-----------------------------|---------|-------|-------|
| Pre-Agreed Trades | «Method7-1» | LMT/GFD | 10:11 | 17:20 |
| Fluctuation Limits | ATHEX Resolutions 12 and 15 | | | |
| Tick Size | ATHEX Resolutions 12 and 15 | | | |
| Automatic Volatility Interruption Mechanism | No | | | |
| Opening price | ATHEX Resolutions 12 and 15 | | | |
| Closing price | ATHEX Resolutions 12 and 15 | | | |

(*) Orders

| | Distinction by Price Market Order – MKT | Distinction by Condition STOP | Distinction by Duration Good For Day – GFD | | |
|--|--|---|--|-------------------------|--------------|
| 1.2 Securities Lending | Limit Order – LMT At The Open – ATO | Immediate Or Cancel - IOC Fill Or Kill - FOK | Good Till Cancel – GTC Good Till Date - GTD | Mechanism | |
| Trading in the Securities conducted with the following | At the Close – ATC | All Or None – AON Multiples Of – MO Minimum Fill – MF | | Lending Med methods: | chanism is |
| 1. Method 8-1: Stock Lending | | | | Call Auction, as | set out in § |
| 2.3.10.2. of the ATHEX | | | | Rulebook. | |
| Method 8-2: Stock Lending Matching, as set out in § 2.3.10.3 | . of the ATHEX Rulebook. | | | Continuous | Automatic |



3. Method 8-3: as set out in § 2.3.10.4. of the ATHEX Rulebook and more specifically:

1) **Method 8-3-1**: Bilateral lending or borrowing that involves Simple Block Trades.

2) Method 8-3-2: Bilateral lending or borrowing that involves Market Makers.

3) Method 8-3-3: Bilateral lending or borrowing on the basis of Aggregated Lending Orders.

4. The trading periods are shown in the following table:

| Period | Trading Method | Permitted Orders (*) ⁸⁷ | From | То |
|------------------------------------|--|---------------------------------------|--------------------------------------|--|
| Pre-Call | «Method 8-1» | LMT/MKT GFD/GTD/GTC | 10:15 | RTP: between 10:29 and 10:30 |
| PAP/V | Throughout the preceding period | | | |
| Trading Session | «Method 8-2» | LMT/MKT GFD/GTD/GTC | expiry of the preceding period | 17:20 |
| | «Method 8-3-1» | | | |
| Pre-Agreed Lending or Borrowing | «Method 8-3-2» | LMT | 10:30:00 | 17:20:00 |
| 2011011118 | «Method 8-3-3» | | | |
| Fluctuation Limits | ATHEX Steering Committee Resolutions 17 and 20 | | | |
| Tick Size | ATHEX Steering Committee Resolutions 17 and 20 | | | |
| Automatic Volatility | | | | |

⁸⁷ This field was added by virtue of decision 132/19.1.2017 of the Stock Markets Steering Committee of ATHEX with effect as of 30.1.2017.



| Period | Trading Method | Permitted Orders (*) ⁸⁷ | From | То |
|------------------------|--|---------------------------------------|------|----|
| Interruption Mechanism | No | | | |
| Opening price | ATHEX Steering Committee Resolutions 17 and 20 | | | |
| Closing price | ATHEX Steering Committee Resolutions 17 and 20 | | | |

(*) Orders

| Distinction by Price | Distinction by Condition | Distinction by Duration |
|-----------------------------|---------------------------|--------------------------------|
| Market Order – MKT | STOP | Good For Day – GFD |
| Limit Order – LMT | Immediate Or Cancel - IOC | Good Till Cancel – GTC |
| At The Open – ATO | Fill Or Kill - FOK | Good Till Date - GTD |
| At the Close – ATC | All Or None – AON | |
| | Multiples Of – MO | |
| | Minimum Fill – MF | |

Article 2. Opening Price and Closing Price

1. The opening prices of derivatives products are stipulated in the relevant Resolutions and specifically in the case of:

a. Index Futures, in Resolution 10 of the Board of Directors of ATHEX.

b. **Futures** on stocks traded on ATHEX, in Resolution 12 of the Board of Directors of ATHEX.



c. Index Options, in Resolution 13 of the Board of Directors of ATHEX.

d. **Stock Options**, in Resolution 15 of the Board of Directors of ATHEX.

The closing price is the price of the last trade. If no trades have been concluded, the closing price will be the starting price.

PART 5. Details of orders⁸⁸

Article 1. Mandatory and optional fields

In order for an order entered into the System to be accepted for execution, it must contain the following details as specified in the Annex of Commission Delegated Regulation (EU) 2017/580 and Commission Delegated Regulation (EU) 2017/587 in addition to the fields stipulated in paragraph 2.2.1 of the Rulebook:

Mandatory details:

- 1. Client identification code
- 2. Investment decision within firm
- 3. Execution within firm
- 4. Non-executing Member
- 5. Direct Electronic Access
- 6. Trading capacity
- 7. Liquidity provision activity

⁸⁸ Part 5 was added as above by virtue of decision 161/06.21.2017 of the Stock Markets Steering Committee with effect as of 3.1.2018.



8. Flagging of "Algorithmic Trading" activity⁸⁹

Optional details:

1. Special dividend transaction flag

2. Duplicative trade reports flag

Article 2. Order Record-Keeping Service

1. ATHEX Members shall be given access to the Order Record-Keeping Service so that they can provide the details relating to the orders they enter into the System. Access to this Service is provided to Market Members in accordance with the procedure specified by the competent departments of ATHEX. Members are obliged to notify Athens Exchange regarding their orders by providing the necessary enhanced information per order.

2. On a daily basis, in two (2) cycles, ATHEX uses the aforesaid Service to check whether Members have submitted the enhanced information about orders they have submitted to the Trading System.

The first cycle takes place after completion of the trading day session (T+0). This cycle involves submission of the enhanced entries by Members and their processing by the aforesaid Service to verify correspondence with the mandatory details under 1 to 4 of article 1 of this Part.

Orders for which there is no correspondence during the first cycle are entered in the System with a special flag and the Member must take steps to ensure the required correspondence up until the following business day (T+1), when the second cycle takes place.

ATHEX may impose sanctions on Members that fail to provide the necessary enhanced details for T day orders by the end of the second cycle at the latest.

PART 6. Timing Values & Entry into Force⁹⁰

⁸⁹ Item 8 of paragraph 1, article 1, Part 5 was added as above by virtue of decision 173/06.03.2020 of the Stock Markets Steering Committee with effect as of 16.03.2020.

Article 1. Timing Values

The timing values referred to in this Resolution in connection with the transition between phases are relative, since for purely systemic reasons they may by extended by a few seconds.

Article 2. Entry into Force

This Resolution enters force on 1 December 2014. As of the entry into force hereof, Resolution 22 of the Board of Directors, dated 22.7.2008, as in force, is revoked.

This Resolution shall be posted forthwith on the ATHEX website (www.athexgroup.gr).

⁹⁰ Part 6 was renumbered as above by virtue of decision 161/06.21.2017 of the Stock Markets Steering Committee with effect as of 3.1.2018.