



Athens Stock Exchange



Closing Price Cash Market

Members Support & Network Management Unit
September 2018



Closing Price Methods on Cash Market- ATHEX Resolution 22

Main market

- Auction (see next slides)

Surveillance

- VWAP of a percentage of last trades based on significant value Method (see next slides)

ETFs

- Last trade (alternatively, the Start of day price)

Warrants

- Last trade (alternatively, the Start of day price)

Bonds Market

- VWAP of last 30 minutes' trades of trading session (alternatively, 60 minutes')

Alternative Market

- VWAP of 30% of last trades (alternatively, the Start of day price)

Alternative Bonds Market

- VWAP of last 30 minutes' trades of trading session (alternatively, 60 minutes')

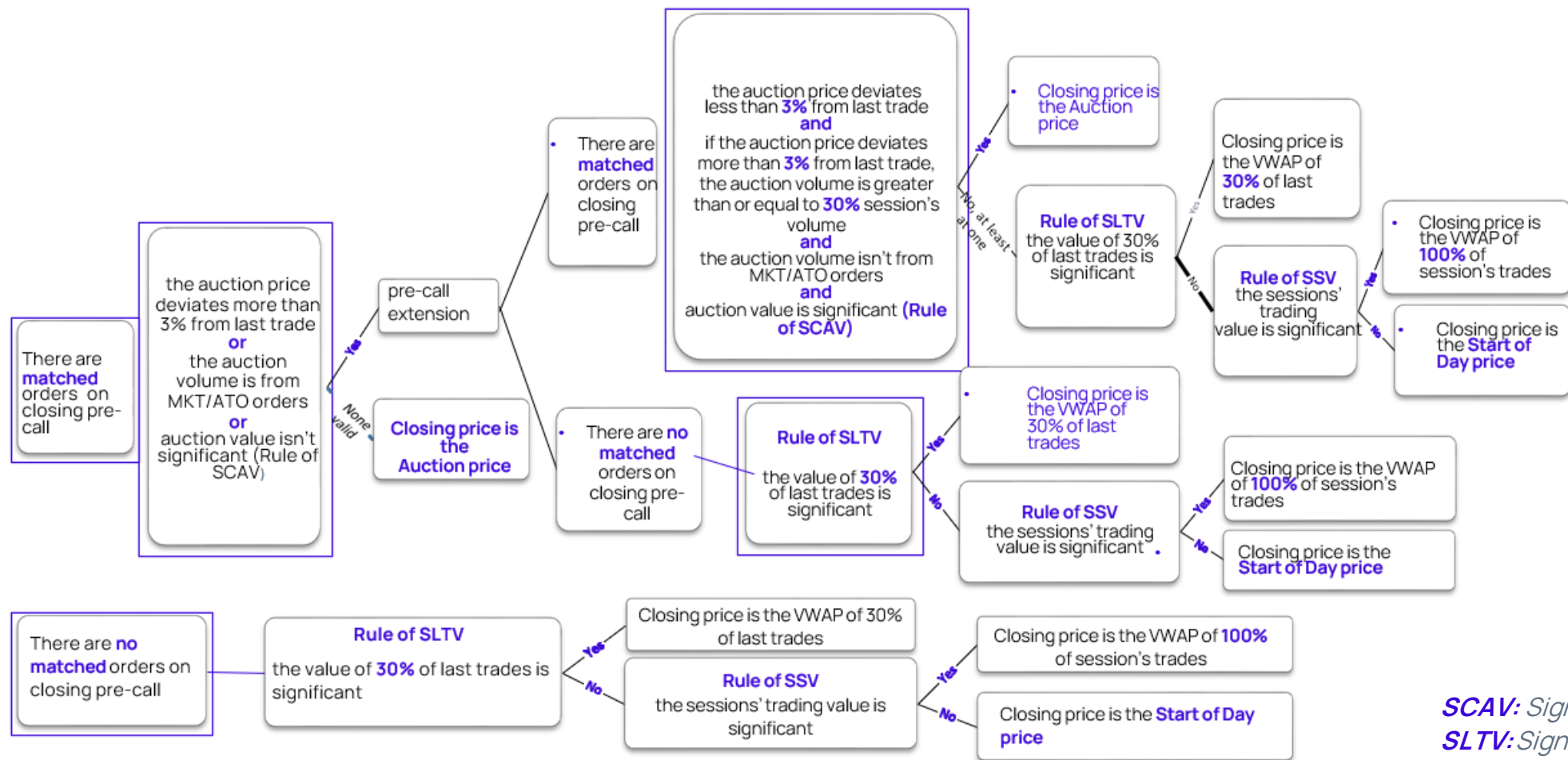
Closing Price Calculation - Main Market (1/2)

Graph of closing price calculation of securities of **High** or **Middle** trading activity



Closing Price Calculation - Main Market (2/2)

Graph of closing price calculation of **Securities** of **Low** trading activity



SCAV: Significant Auction Value
SLTV: Significant Last Trade Value
SSV: Significant Session Value

Parameters of closing price calculation in Main market

The closing price calculation of Main market's shares can be found in **Resolution 22** of ATHEX.
The parameters are the following:

Price Tolerance Rule

- Price Tolerance Rule: 30% of Static limit from last trade's price

MKT/ATORule

- Auction Volume $\leq \Sigma$ (MKT/ATO buy orders volume before the auction) **OR**
- Auction Volume $\leq \Sigma$ (MKT/ATO sell orders volume before the auction)

Vmin Rule

- 30% of daily trades

SCAV (Significant Auction Value)

- Comparison of auction trading value with $\text{Max}(100\text{€}, 0.0001\% * \text{capitalization})$

SLTV (Significant Last Trade Value)

- Comparison of last 30% of trades' value with $\text{Max}(100\text{€}, 0.0001\% * \text{capitalization})$

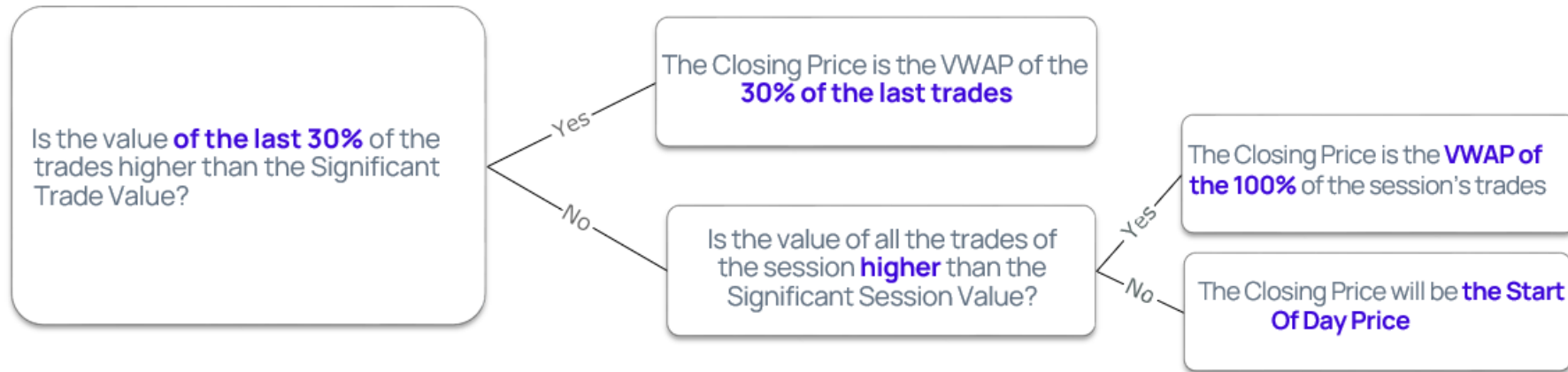
SSV (Significant Session Value)

- Comparison of session's trading value with $\text{Max}(200\text{€}, 0.0002\% * \text{capitalization})$

* *The capitalization takes into account **the previous day's closing price of securities.***

Closing price Calculation - Surveillance Market

Graph of closing price calculation of **Securities** of **Surveillance Market**



The closing price calculation of Surveillance market's shares can be found in **Resolution 22 of ATHEX**. *The parameters are the following:*

SLTV (Significant Last Trade Value)

- Comparison of **last 30% of trades'** value with $\text{Max}(100\text{€}, 0.0001\% * \text{capitalization})$

SSV (Significant Session Value)

- Comparison of **session's trading value** with $\text{Max}(200\text{€}, 0.0002\% * \text{capitalization})$

* *The capitalization takes into account the **previous day's closing price of securities**.*

Closing Prices at ATHEXGROUP.GR

The Closing Prices are uploaded in **daily base** on the **ATHEXGROUP** Official Website:

[Stocks Closing Prices](#)

[ETFs Closing Prices](#)

[Bonds Closing Prices](#)