

KAZAKHSTAN STOCK EXCHANGE

Approved

by Kazakhstan Stock Exchange
Management Board decision

of October 24, 2012 # 210

Effective

from October 25, 2012

NOTICE

The Specification below in English has been translated by employees of Kazakhstan Stock Exchange for information purposes only. In case of any incompliance of this translation with the Specification original version in Russian, the latter prevails.

S P E C I F I C A T I O N

OF HALYK SAVINGS BANK OF KAZAKHSTAN

COMMON SHARES FUTURES

Almaty

2012

LIST OF AMENDMENTS

1. Change No. 1:

- approved by Kazakhstan Stock Exchange Management Board decision (meeting minutes No. 38 of March 19, 2013);
- effective from April 15, 2013.

**SPECIFICATION OF HALYK SAVINGS BANK
OF KAZAKHSTAN COMMON SHARES FUTURES**

Instrument:	futures contract
Type:	futures
Basic asset:	Halyk Savings Bank of Kazakhstan common shares
Number of basic asset per futures contract:	one Halyk Savings Bank of Kazakhstan common share
Price:	tenge per Halyk Savings Bank of Kazakhstan common share
Date of satisfaction:	15th date of a satisfaction month ¹
Term of satisfaction ² :	1) three months – for a three month futures; 2) six months – for a six month futures

Теоретическая цена:
(this line is changed by the Exchange Management Board decision of March 19, 2013)

$$F_{\text{HSBK}} = S_{\text{HSBK}} \times \left(1 + \frac{r_{\text{kzt}}}{100} \times \frac{T}{360}\right) - \sum_i \frac{\text{DIV}_i \times \left(1 + r_{\text{kzt}} \times \frac{N_i}{365}\right)}{\left(1 + r_{\text{kzt}} \times \frac{M_i}{365}\right)}, \text{ где:}$$

F_{hsbk} – theoretical price of a corresponding Halyk Savings Bank of Kazakhstan common shares futures;

S_{hsbk} – a weighted average price³ per Halyk Savings Bank of Kazakhstan share, as of the theoretical price calculation date at 03.30 p.m. Almaty time (in case of no deals, the price of last exchange deal in Halyk Savings Bank of Kazakhstan common shares by results of the previous trading session);

r_{kzt} – Kazakhstan inter-bank deposits market KazPrime – 3 months in percentage;

T – number of calendar days from the current date till the date of a corresponding futures satisfaction (actual/360);

DIV_i – the size of planned for payment dividends per Halyk Savings Bank of Kazakhstan common share, approved by shareholders general meeting;

¹ The month of satisfaction is one of the months that fall on the quarter end: March, June, September, and December.

If 15th date of a satisfaction month falls on a holiday or weekend, then the day of satisfaction shall be considered the nearest after it working day, when futures contracts are traded.

² The term of satisfaction of futures contracts series makes up specified in this Specification number of months, excluding exchange trades initial period, when opening of futures contracts with the shorter satisfaction term is allowed.

On a three month futures contracts satisfaction day, previously opened six month futures contracts series turn into three month futures contracts series.

On futures contracts satisfaction day begin trades in three and six month futures contracts that were not traded before.

³ When defining a theoretical price shall be used only satisfied deals parameters, which were concluded in KASE trading system in Halyk Savings Bank of Kazakhstan common shares by one of open trades methods.

	N_i	–	number of calendar days from the shareholders register fixing date on i dividend till the date of a corresponding futures execution (actual/360);
	M_i	–	number of calendar days from the shareholders register fixing date on i dividend till the date of i dividend payment (actual/360)"
Final settlement price:			a weighted average price ⁴ per Halyk Savings Bank of Kazakhstan common share, calculated by the following formula:
			$SP_{\text{HSBK}} = \frac{\sum_{i=1}^n (V_i' * \text{HSBK}_i)}{\sum_{i=1}^n V_i'}, \text{ where:}$
	SP_{HSBK}	–	final settlement price on Halyk Savings Bank of Kazakhstan common shares futures;
	n	–	number of deals;
	V_i'	–	limited volume in tenge of i deal ⁵ ;
	HSBK_i	–	price per Halyk Savings Bank of Kazakhstan common share, calculated as a result of i deal conclusion
Satisfaction:			without delivery of a basic asset with payment/receipt in tenge of an equivalent of a difference between a settlement price, defined at the last adjustment by market, and a final settlement price
Exchange trades last day:			the last working day, preceding this futures contract satisfaction day
Tick ⁶ :			0.1
Tick cost estimate ⁷ :			KZT0.1
Maintenance margin rate:			80 % from liability initial margin
Term of net liability satisfaction to the Exchange:			before 10.00 a.m. of a working day following the day, by results of which occurred net liabilities

⁴ When defining a futures contract final settlement price shall be considered only parameters of executed deals made in KASE trading system in Halyk Savings Bank of Kazakhstan shares by one of open trades method on the last exchange trades day for this futures contract.

⁵ Calculated by formula:

$$V_i' = \min\{V_i; \text{Ave} + 1.65 * \text{Stdev}\}, \text{ where:}$$

- V_i' – limited volume in tenge of i deal;
- V_i – volume in tenge of i deal, parameters of which are considered at calculation;
- Ave – average volume in tenge on all deals, parameters of which are considered at calculation;
- Stdev – standard deviation on volume of deals, parameters of which are considered at calculation;
- 1.65 – quintile of normal distribution that complies with 95 % level of credibility.

⁶ Minimum price change.

⁷ Production of a tick value to the number of basic asset in a futures contract.