

#### **NSE Clearing Limited**

(Formerly known as National Securities Clearing Corporation Limited)

## **Department: FUTURES & OPTIONS**

Download Ref No: NCL/CMPT/46160 Date: October 27, 2020

Circular Ref. No: 150/2020

All Members

# Sub: Adjustment of Futures and Options contracts in the security Vedanta Limited (VEDL)

This is pursuant to NSE Circular no. 093/2020 (Download no. 46159) dated October 27, 2020 regarding Adjustment of Futures and Options contracts in the security VEDL. The following action with regards to clearing and settlement would be taken by NSE Clearing in this regard.

#### 1. Action by the Clearing Corporation in respect of Futures Contracts:

Adjustment of futures contracts available in VEDL shall be carried out based on the reference rate of the relevant futures contracts on October 27, 2020 (last cum-dividend date). The reference rate to be reckoned for the purpose of adjustment shall be the daily mark to market settlement price of the relevant futures contract, which shall be reduced by the dividend amount.

Accordingly, all positions in futures contracts with the underlying security as VEDL would be marked-to-market on the last cum-dividend date i.e. October 27, 2020, based on the daily settlement price of the respective futures contract. Subsequent to such processing, open positions shall be carried forward at the daily settlement price less Rs.9.50 (dividend amount) for the respective futures contract.

From October 28, 2020 (ex-dividend date), daily mark to market settlement of futures contracts with the underlying security as VEDL would continue as per normal procedures.

Begin of day margins on October 28, 2020 would be computed for the futures contract with underlying as VEDL based on the adjusted carry forward value. Subsequently, intra-day margins would be computed based on the relevant traded prices at the time the intra-day span risk parameter files are generated.

An example of adjustment of futures contract is detailed hereunder:



## 1.1 Positions before adjustment:

Clearing Member	Trading Member	Client Code	Instrument	Symbol	Expiry Date	Long Position	* Long Value	Short Position	* Short Value
А	ABC	A1	FUTSTK	VEDL	29-Oct-2020	6200	620000		
В	PQR	A2	FUTSTK	VEDL	26-Nov-2020	0		6200	620000
С	XYZ	А3	FUTSTK	VEDL	31-Dec-2020	0		12400	1240000

<sup>\*</sup> Valued at price Rs.100.00/-

## 1.2 Positions after adjustment:

Clearing	Trading	Client	Instrument	Symbol	Expiry Date	Long	*Long	Short	*Short
Member	Member	Code				Position	Value	Position	Value
А	ABC	A1	FUTSTK	VEDL	29-Oct-2020	6200	561100		
В	PQR	A2	FUTSTK	VEDL	26-Nov-2020	0		6200	561100
С	XYZ	А3	FUTSTK	VEDL	31-Dec-2020	0		12400	1122200

<sup>\*</sup> Valued at price Rs.90.50 (Rs.100.00 – Rs.9.50 which is the dividend amount)

## 2. Action by Clearing Corporation in respect of Option Contracts:

The full value of dividend i.e. Rs.9.50 would be deducted from all the cum-dividend strike prices on the ex-dividend date. All positions in existing strike prices shall continue to exist in the corresponding new adjusted strike prices.

An example of the adjustments in the strike prices is detailed hereunder:

## 2.1 Positions before Strike Price adjustment:

Clearing Member	Trading Member	Client Code	Instrument	Symbol	Expiry Date	Strike Price	Option Type	Long Position	Short Position
А	ABC	A1	OPTSTK	VEDL	29-Oct-2020	97.50	CE	6200	0
В	PQR	A2	OPTSTK	VEDL	26-Nov-2020	100.00	PE	0	6200
С	XYZ	А3	OPTSTK	VEDL	31-Dec-2020	102.50	CE	0	12400



Clearing Member	Trading Member	Client Code	Instrument	Symbol	Expiry Date	Strike Price	Option Type	Long Position	Short Position
А	ABC	A1	OPTSTK	VEDL	29-Oct-2020	88.00	CE	6200	0
В	PQR	A2	OPTSTK	VEDL	26-Nov-2020	90.50	PE	0	6200
С	XYZ	А3	OPTSTK	VEDL	31-Dec-2020	93.00	CE	0	12400

**3.** Members are advised to note the following in respect of futures and options contracts on underlying security VEDL.

Position details of futures and options contracts with the underlying security as VEDL provided in PS\_03 / 04 files for trade date October 27, 2020, would indicate positions in the relevant contracts (without adjustment for dividend) on October 27, 2020.

Adjustments for futures contracts would be carried out separately as detailed in 1.1 and 1.2 above. Similarly, adjustments of options contracts would be carried out on such strike prices as detailed in 2.1 and 2.2 above. All open positions at existing strike prices shall continue to exist at adjusted strike prices.

The following two additional files will be provided, at the end of the day on October 27, 2020:

VEDL\_<Member Code>\_EXISTING\_POSITIONS.CSV VEDL <Member Code> ADJUSTED POSITIONS.CSV

The details of these files are provided as Annexure I.

For and on behalf of NSE Clearing Limited

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#### Annexure I

Position file formats for Corporate Action Adjustment for futures and options contracts on underlying security – VEDL

#### 1. Details of existing positions:

All members having positions in options contracts at existing strike prices and Futures contracts shall be given details of the same vide the regular F\_PS03 & the F\_PS04 files on October 27, 2020.

The file shall be comma separated. The file shall be named as VEDL \_<Member Code>\_EXISTING\_POSITIONS.CSV. This file shall be at client level.

#### The file structure shall be as under:

Position Date	Date
Segment Indicator	'F'
Settlement Type	'S/G'
Clearing Member Code	CM Code
Member Type	'M'/'C'
Trading Member Code	TM Code / CP Code
Account Type	'P'/'C' etc.
Client Account / Code Client	Account No. / Code
Instrument Type	OPTSTK/ FUTSTK
Symbol	VEDL
Expiry date	29-Oct-2020
	26-Nov-2020
	31-Dec-2020
Strike Price	Existing Strike Prices
Option Type	'CE'/'PE'
CA Level	1
Post Ex / Asgmnt Long Quantity	XXX
Post Ex / Asgmnt Long Value	XXX (value 0 for option contracts)
Post Ex / Asgmnt Short Quantity	XXX
Post Ex / Asgmnt Short Value	XXX (value 0 for option contracts)
C/f Long Quantity	0
C/f Long Value	0
C/f Short Quantity	0
C/f Short Value	0



#### 2. Details of Adjusted Positions:

All members having positions in VEDL contracts shall be provided an additional file with the adjustments with regards to the dividend as detailed in 1.1 and 1.2 for futures contracts and 2.1 and 2.2 for options contracts.

The comma separated file shall be named as VEDL\_<Member Code>\_ADJUSTED\_POSITIONS.CSV.

This file shall be at client level.

## The file structure shall be as under:

Date
'F'
'S/G'
CM Code
'M'/'C'
TM Code / CP Code
'P'/'C' etc.
Account No. / Code
OPTSTK/ FUTSTK
VEDL
29-Oct-2020 26-Nov-2020 31-Dec-2020
Adjusted Strike Prices
'CE'/'PE'
0
0
0
0
0
XXX
XXX (value 0 for options contracts)
XXX
XXX (value 0 for options contracts)

<sup>\*</sup> C/f Long Value and C/f Short Value shall be provided only for futures contracts. It shall be computed as the product of C/f Long/ Short Quantity and adjusted daily settlement price (i.e. daily settlement price less Rs.9.50).