Circular No.: NSDL/POLICY/2024/0018 February 12, 2024

Subject: Standardization of File Formats.

Attention of Participants is invited to NSDL Circular no. NSDL/POLICY/2023/178 dated December 21, 2023 regarding Standardization of file formats wherein the list of fields, standard values and ISO tags defined, along with the corresponding sample files in respect of “Statement of Transaction” and “Statement of Holding”.

Further, Participants were also informed that the new standardized file formats shall be published and implemented in a phased manner. In this regard, as part of the third phase, the file format for **"Statement of Transaction"** and **“Statement of Holding”** are enclosed at **Annexure**. The aforementioned file formats have been implemented from EOD of **February 9, 2024**.

The annexure contains the original field names along with the corresponding ISO tags and the standardized data types and data lengths. As this format is common across both the depositories, some fields may not be applicable for NSDL currently. However, these fields may be used in future on the need basis.

The other new standardized file formats will be shared separately. As Participants are aware, dates for the implementation of other standardized file formats are informed to Participants vide NSDL Circular no. NSDL/POLICY/2023/178 dated December 21, 2023.

Further, the existing file formats shall continue to be available in parallel along with the new standardized file formats for a defined period. Thereafter, the existing file formats shall be discontinued after March 31, 2024 as informed earlier to Participants and only new file formats will be applicable.

All Participants are advised to note the aforesaid points and make necessary changes in their back-office system.

For and on behalf of
National Securities Depository Limited

AROCKIARAJ Date: 2024.02.12 18:57:11 +05'30'

Arockiaraj
Manager

Enclosure: One

FORTHCOMING COMPLIANCE			
Particulars	**Deadline**	**Manner of sending**	**Reference**
Investor Grievance Report (Monthly)	By 10th of the following month	Through e-PASS	1. Para 20 of NSDL Master Circular for Participants on 'Grievance Redressal' chapter. 2. Circular No.: NSDL/POLICY/2023/0161 dated November 13, 2023

Annexure

Statement of Transaction (Statement of Transaction)
File naming Convention: Format Name_DP ID_File Request id_Full or Incremental_Date Time_Sequence No.csv
Eg. SOT_EXP_IN301854_10000000116792_F_202312281142_1.csv
Type of file:ZIP
Delimiter: ,(Comma)
Format:CSV delimited format with ISO tags

Field Description	Existing Description	DataType & Size	Required / Optional	ISO Tags	Comments/Remarks
Source	New	CHAR(4)	Required	Src	Will Be 'NSDL' for NSDL Refer Standard Value List in UDIFF catalogue
Line Number	Line Number	Integer(9)	Conditional Required/Optional	LineNb	
DP Id	DP Id	CHAR(8)	Conditional Required/Optional	CntrlSctiesDpstryPtcpt	
Branch Code	Branch Code	CHAR(6)	Conditional Required/Optional	BrnchId	Always be 000000
Beneficiary Account Number/BO Id	Beneficiary Account Number	CHAR(16)	Conditional Required/Optional	BnfclOwnrId	
ISIN/ISIN No.	ISIN		Conditional Required/Optional	ISIN	

Booking date/Transaction Date / Execution Date	Booking Date	Date(10)	Conditional Required/Optional	ExecDt	YYYY-MM-DD
Credit Debit Indicator	Debit/Credit Indicator	CHAR(1)	Conditional Required/Optional	CdtDbtInd	Refer Standard Value List in UDIFF catalogue
Positions booked /Transaction Qty.	Positions Booked	Decimal(18)	Conditional Required/Optional	PossBookd	Example:1000000000000000.000
Beneficiary Account Type	Beneficiary Account Type	CHAR(6)	Conditional Required/Optional	AcctTp	Refer Standard Value List in UDIFF catalogue
Booking Narration Code / Description Code	Booking Narration Code	CHAR(6)	Conditional Required/Optional	BookgNrrtnCd	Refer Standard Value List in UDIFF catalogue
Booking Type	Booking Type	CHAR(3)	Conditional Required/Optional	BookgTp	Refer Standard Value List in UDIFF catalogue
Clearing Corporation Id	Clearing Corporation Id	CHAR(6)	Conditional Required/Optional	ClrSysId	
Market Type	Market Type	CHAR(3)	Conditional Required/Optional	MktTpAndId	Refer Standard Value List in UDIFF catalogue
Settlement No	Settlement Number	CHAR(13)	Conditional Required/Optional	SctiesSttlmTxId	

/Settlement Id					
Block/Lock flag	Block/Lock Flag	CHAR(3)	Conditional Required/Optional	BlckOrLckFlg	Refer Standard Value List in UDIFF catalogue
Block/Lock Code	Block/Lock Code	CHAR(3)	Conditional Required/Optional	BlckOrLckCd	Refer Standard Value List in UDIFF catalogue
Lockin Release Date	Lockin Release Date	DATE(10)	Conditional Required/Optional	LckRelDt	YYYY-MM-DD
Counter DP Id/Other Depository ID	Counter DP Id/Other Depository ID	CHAR(8)	Conditional Required/Optional	CntrCntrlSctiesDpstryPtcpt	
Counter Beneficiary Id /Other client code	Counter DP Id/Other Depository ID	CHAR(16)	Conditional Required/Optional	CntrBnfcryId	
BP instruction id /Transaction ID	BP Instruction ID	Number(14)	Conditional Required/Optional	TxnID	
DM Order Number	DM Order Number	Numeric(10)	Conditional Required/Optional	OrdrRef	
Internal ref no / remarks	Internal Reference Number/Remarks	CHAR(150)	Conditional Required/Optional	AddtlInf	

Transaction Creation Date & Time	Transaction Creation Date & Time	DateTime (19)	Required	TrnCrnDtTme	YYYY-MM-DDTHH:mm:ss
Counter CM BP ID	Counter CM-BP Id	CHAR(8)	Conditional Required/Optional	CntrCMBPId	Will be populated when target ID is CM
Rejection reason	Rejection Reason1	CHAR(50)	Conditional Required/Optional	RjctnRsn	
Other Settlement Details	Other Settlement Details	Integer(13)	Conditional Required/Optional	OthrSttlmDtls	Applicable only for Inter Depository
Liquidation Status / Winding Up	New	CHAR(5)	Conditional Required/Optional	LqdtnSts	Refer Standard Value List in UDIFF catalogue
UCC	New	CHAR(11)	Conditional Required/Optional	UnqClntId	
UCC CMID	New	CHAR(8)	Conditional Required/Optional	UnqClrMmbId	
UCC TMID	New	CHAR(8)	Conditional Required/Optional	BrkrOrCtdnPtcptId	
UCC Exchange Id	New	CHAR(3)	Conditional Required/Optional	XchgId	
Segment Code	New	CHAR(2)	Conditional Required/Optional	SttlmTp	Refer Standard Value List in UDIFF catalogue

Custodial Transaction Flag / Entity Identifier	New	CHAR(3)	Conditional Required/Optional	CustdlTxnFlg	Refer Standard Value List in UDIFF catalogue
UCC CCID	New	CHAR(4)	Conditional Required/Optional	UCCClrSysId	
Repledge PSN/ Order ID	New	NUMBER (8)	Conditional Required/Optional	ReplgId	
Dummy_Field_1	New	CHAR(50)	Optional	Dummy1	
Dummy_Field_2	New	CHAR(50)	Optional	Dummy2	
Dummy_Field_3	New	CHAR(50)	Optional	Dummy3	
Dummy_Field_4	New	CHAR(50)	Optional	Dummy4	

Statement of Holding (Statement of Holding)
File Naming Convention: Format Name_DP ID_File Request id_Full or incremental_Date Time_Sequence No.csv
Eg. SOH_EXP_IN301854_10000000116792_F_202312281142_1.csv
Type of file:ZIP
Delimiter: ,(Comma)
Format:CSV delimited format with ISO tags

Standardized Field Description	Existing Field Description	Data Type & Size	Required / Optional	ISO Tags	Comments / Remarks
Source	New	CHAR(4)	Required	Src	Will Be 'NSDL' for NSDL Refer Standard Value List in UDIFF catalogue
DP Id	DP Id	CHAR(8)	Required	CntrlSctiesDpstryPtcpt	
Branch Code	Branch Code	CHAR(6)	Required	BrnchId	Always be 000000
Line Number	Line Number	Integer(9)	Required	LineNb	
Beneficiary Account Category /BO Category	New	CHAR(3)	Required	BnfclTyp	Refer Standard Value List in UDIFF catalogue
Beneficiary Account No	Beneficiary Account Number	CHAR(16)	Required	BnfclOwnrId	In case of NSDL it will 8 digit client id
ISIN	ISIN	CHAR(12)	Required	ISIN	

Market Type	Market Type	CHAR(3)	Conditional Required/Optional	MktTpAndId	Populated only for Clearing Member Statements. Refer Standard Value List
Settlement Number	Settlement Number	CHAR(13)	Conditional Required/Optional	SctiesSttlmTxId	Populated only for Clearing Member Statements. Refer Standard Value List
Record Type	New	CHAR(1)	Required	RcrdTp	S - Summary; will provide summary of all balances B -Breakup; will be populated when holdings are present in Block(Quantity level freeze) or Lockin balance.
Current Balance(Total Balance)/ Current Balance for settlement pocket	New	DECIMAL(16,3)	Conditional Required/Optional	CurBal	Sum of holdings across all balances. Will be populated only for summary (S) row.
Beneficiary Free Balance/Free Balance for settlement pocket	New	Integer(19)	Conditional Required/Optional	BnfcryAcctPos	Exisiting NSDL Account Type: 21 -House ,22 - Non House Holdings will be populated for respective Beneficiary

					Account Category /BO Category
Demat Pending Verification Balance /Beneficiary Demat/ Conversion of Units represented by Statement of Account	New	DECIMAL(16,3)	Conditional Required/Optional	DmtrlstnPdgVrfctnBal	Existing NSDL Account Type: 24 -Beneficiary Demat/ Conversion of Units represented by Statement of Account
Demat Pending Confirmation Balance	New	DECIMAL(16,3)	Conditional Required/Optional	DmtrlstnPdgConfBal	NA for NSDL; will be populated as blank
Lent Balance	New	DECIMAL(16,3)	Conditional Required/Optional	LndBal	NA for NSDL; will be populated as blank
Borrowed Balance (Pledgee Balance – in pledgee BO A/C)	New	DECIMAL(16,3)	Conditional Required/Optional	BrrwdBal	NA for NSDL; will be populated as blank
Lock-in Balance under Remat	New	DECIMAL(16,3)	Conditional Required/Optional	LckdInBalUdrRmtrlstn	NA for NSDL; will be populated as blank
ISIN Freeze for Debit or Credit or Both	New	Number(1)	Conditional Required/Optional	ISINFrzForDbtOrCdtBoth	NA for NSDL; will be populated as blank

BOID Freeze for Debit or Credit or Both	New	Number(1)	Conditional Required/Optional	BOIdFrzForDbtOrCdtBoth	NA for NSDL ; will be populated as blank
BOISIN Freeze for Debit or Credit or Both	New	Number(1)	Conditional Required/Optional	BOISINFrzForDbtOrCdtBoth	NA for NSDL; will be populated as blank
Re-Pledge Balance	New	DECIMAL(16,3)	Conditional Required/Optional	RpldgBal	NA for NSDL; will be populated as blank
CC Id	CC Id	CHAR(8)	Required	ClrSysId	
Block/Lock Flag	Block/Lock Flag	CHAR(3)	Conditional Required/Optional	BlckOrLckFlg	Refer Standard Value List in UDIFF catalogue
Block/Lock Code	Block/Lock Code	CHAR(3)	Conditional Required/Optional	BlckOrLckCd	Refer Standard Value List in UDIFF catalogue
Lock in Balance	New	DECIMAL(16,3)	Conditional Required/Optional	LckdInBal	Exisiting NSDL Account Type: 21 -House ,22 - Non House Will be populated when Block/Lock flag is Lock (LCK) Holdings will be populated for respective Beneficiary Account Category /BO Category

Lock-in Release Date	Lock-in Release Date	Date(10)	Conditional Required/Optional	LckInRlsDt	Exisiting NSDL Account Type: 21 -House ,22 - Non House Will be populated when Block/Lock flag is Lock (LCK) Holdings will be populated for respective Beneficiary Account Category /BO Category
Pledge Balance (Pledgor)	New	DECIMAL(16,3)	Conditional Required/Optional	PldgdBal	Existing NSDL Account Type: 28-Pledge House, 29- Pledge Non House Holdings will be populated for respective Beneficiary Account Category /BO Category

Earmark Balance/ Earmark Balance for settlement pocket /Beneficiary IDT Balance/Tender Offer Balance	New	DECIMAL(16,3)	Conditional Required/O ptional	EarmrkdBal	Existing NSDL Account Type: Account type is 46-Beneficiary IDT House\Tender Offer Account type is 47-Beneficiary IDT Non House\Tender Offer Holdings will be populated for respective Beneficiary Account Category /BO Category
Safe Keep Balance	New	DECIMAL(16,3)	Conditional Required/O ptional	SkfpBal	Existing NSDL Account Type: 21 -House ,22 - Non House Will be populated when Block/Lock flag is Lock (BLK) Holdings will be populated for respective Beneficiary Account Category /BO Category

Pending Remat balance /Beneficiary Remat / Repurchase/ Redemption/Reconversion	New	DECIMAL(16,3)	Conditional Required/Optional	RmtrlstnPdgBal	Existing NSDL Account Type: 23 -Beneficiary Remat / Repurchase/ Redemption/Reconversion Holdings will be populated for respective Beneficiary Account Category /BO Category
Available for Lend Balance (Pledge setup balance- in Pledgor BO Account) /Beneficiary Pledge Transit Balance	New	DECIMAL(16,3)	Conditional Required/Optional	AvlblForLndBal	Existing NSDL Account Type: 25 -Beneficiary Pledge Transit House 26 -Beneficiary Pledge Transit Non House Holdings will be populated for respective Beneficiary Account Category /BO Category

CM Delivery	New	DECIMAL(16,3)	Conditional Required/Optional	CmDlry	Existing NSDL Account Type: 20 -CM Delivery Holdings will be populated for respective Beneficiary Account Category /BO Category
CM Receipt	New	DECIMAL(16,3)	Conditional Required/Optional	CmRcpt	Existing NSDL Account Type: 30-CM Receipt Holdings will be populated for respective Beneficiary Account Category /BO Category
Beneficiary Hold Transit Balance	New	DECIMAL(16,3)	Conditional Required/Optional	BeneficiaryHldTrnNHse	Existing NSDL Account Type: 35-Beneficiary Hold Transit Non House Holdings will be populated for respective Beneficiary Account Category /BO Category

Beneficiary Hold Balance	New	DECIMAL(16,3)	Conditional Required/Optional	BeneficiaryHldNHse	Existing NSDL Account Type: 37-Beneficiary Hold Non House Holdings will be populated for respective Beneficiary Account Category /BO Category
CM Pool	New	DECIMAL(16,3)	Conditional Required/Optional	CmPool	Existing NSDL Account Type: 40-CM Pool Holdings will be populated for respective Beneficiary Account Category /BO Category
CM Transit	New	DECIMAL(16,3)	Conditional Required/Optional	CmTrns	Existing NSDL Account Type: 42 -CM Transit Holdings will be populated for respective Beneficiary Account Category /BO Category

Transit Balance	New	DECIMAL(16,3)	Conditional Required/Optional	TrnsNHse	Existing NSDL Account Type: 44 -Transit Non House Holdings will be populated for respective Beneficiary Account Category /BO Category
Remarks	New	CHAR(50)	Optional	Rmks	For Future Use
Dummy_Field_1	New	CHAR(50)	Optional	Dummy1	For Future Use
Dummy_Field_2	New	CHAR(50)	Optional	Dummy2	For Future Use
Dummy_Field_3	New	CHAR(50)	Optional	Dummy3	For Future Use
Dummy_Field_4	New	CHAR(50)	Optional	Dummy4	For Future Use