

Report Data File Layout

STATEMENT OF STOCK MOVEMENT (BY STOCK) REPORT

This file contains the data information of the *Statement of Stock Movement (By Stock) Report*. The record length is 148 bytes.

<u>Data item</u>	<u>Data size</u>	<u>Remarks</u>
Control Record		
Record type	X(1)	"0" = control header
Participant ID	X(6)	
Report ID	X(7)	"CSESM01"
Report name	X(15)	"STK MVMT BY STK"
Market code	X(4)	
CCASS date	9(8)	YYYYMMDD
Filler	X(104)	Spaces
Filler	X(3)	Reserved for system use
Detail Record		
Record type	X(1)	"1" = detail records of account movement
Stock code	9(5)	
ISIN	X(12)	
Stock account code	X(8)	Padded with leading blank space if account number contains less than 8 digits
Movement type	X(2)	
Date	9(8)	YYYYMMDD
Time	9(6)	HHMMSS
Reference	X(9)	
User	X(8)	
Quantity	9(15)	
Sign of quantity	X(1)	Blank = 0 or positive value "-" = negative value
Remarks	X(40)	
Deposit withhold indicator	X(1)	"#" = withhold deposit order blank = others
Record checksum	9(17)	Sum of stock codes, quantities
CA conversion indicator	X(1)	"*" = Stock conversion without parallel trading Blank = others
Filler	X(11)	Spaces
Filler	X(3)	Reserved for system use
Detail Record		
Record type	X(1)	"2" = detail records of account balance
Stock code	9(5)	
ISIN	X(12)	
Stock account code	X(8)	Padded with leading blank space if

Section 4.4
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<u>Data item</u>	<u>Data size</u>	<u>Remarks</u>
		account number contains less than 8 digits
Stock account opening balance	9(15)	
Sign of opening balance	X(1)	Blank = 0 or positive balance “-” = negative balance
Stock account total stock quantity in	9(15)	
Stock account total stock quantity out	9(15)	
Stock account closing balance	9(15)	
Sign of closing balance	X(1)	Blank = 0 or positive balance “-” = negative balance
Record checksum	9(18)	Sum of stock codes, opening balances, total stock quantity in, total stock quantity out, closing balances
Filler	X(39)	Spaces
Filler	X(3)	Reserved for system use
Detail Record		
Record type	X(1)	“3” = detail records of account balance
Stock code	9(5)	
ISIN	X(12)	
Stock opening balance	9(15)	
Sign of stock opening balance	X(1)	Blank = 0 or positive balance “-” = negative balance
Stock closing balance	9(15)	
Sign of stock closing balance	X(1)	Blank = 0 or positive balance “-” = negative balance
Record checksum	9(18)	Sum of stock codes, opening balances, closing balances
Filler	X(77)	Spaces
Filler	X(3)	Reserved for system use
Control Record		
Record type	X(1)	“8” = control trailer
Total number of account movement	9(6)	
Sum of all stock codes	9(10)	
Sum of all quantities, including quantity in and quantity out	9(18)	
Filler	X(110)	Spaces
Filler	X(3)	Reserved for system use
Control Record		
Record type	X(1)	“9” = control trailer
Sum of account opening balances	9(18)	
Sum of account closing balances	9(18)	
Sum of all record checksums	9(18)	
Sum of stock opening balances	9(18)	
Sum of stock closing balances	9(18)	

<u>Data item</u>	<u>Data size</u>	<u>Remarks</u>
Filler	X(54)	Spaces
Filler	X(3)	Reserved for system use