

## Updating history

<u>No.</u>	<u>Issue Date</u>	<u>Details</u>
1.	January 2002	Modification of data structure, <ul style="list-style-type: none"><li>◆ 2 more lines of particulars, totally 6 lines, are available in each record</li><li>◆ Total data length becomes 361 bytes</li></ul>
2	February 2005	<ul style="list-style-type: none"><li>◆ Update "Using Entitlement Record (Main Board)" to replace the obsolete terms and conditions</li><li>◆ Update coverage of the product, which includes derivative warrants and Exchange Traded Funds in latest version</li><li>◆ Remove Section 3 – Examples of using the product files</li></ul>
3	February 2007	<ul style="list-style-type: none"><li>◆ Update coverage of the product, which includes Real Estate Investment Trusts in latest version</li></ul>
4	February 2009	<ul style="list-style-type: none"><li>◆ Change product name to "Entitlement Record (Main Board) 1970 -1986"</li><li>◆ Remove description for the base product since the data will be provided in a new product "Entitlement Record (Main Board &amp; GEM)"</li></ul>

## **Using Entitlement Record (Main Board) 1970 - 1986**

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## **1. Overview**

Entitlement Record (Main Board) 1970 - 1986 is one of the electronic data products published on compact diskette by Hong Kong Exchanges and Clearing Ltd. It is basically a collection of all announcements made by the listed issuers on the Main Board of The Stock Exchange of Hong Kong ("the Exchange") in relation to shareholders' entitlements.

Entitlement Record (Main Board) 1970 - 1986 covers entitlement announcements made in the period from 1970 to March 1986. Some data will not be available in this product due to different approaches in capturing data before the formation of the Exchange. Nevertheless, this product will meet the demand of market participants and general investors for an extensive entitlement history of Hong Kong listed companies.

The scope of Entitlement Record (Main Board) 1970 – 1986 is confined to entitlements to holders of equity shares (including ordinary shares and preference shares).

In addition to information on shareholders' entitlements, Entitlement Record (Main Board) 1970 - 1986 also provides details on announcements effecting capital changes.

In short, it covers the following types of announcements :

- Entitlements of shareholders, such as dividend, bonus issue, rights issue, etc
- Stock split
- Stock consolidation

## 2. File Description

Each Entitlement Record (Main Board) 1970 - 1986 CD contains two files, a data file and a report file. The two files have the same data coverage but are different in format to suit different usage.

The Entitlement Record (Main Board) 1970 - 1986 in both files are arranged in sequence of a unique stock identifier ("stock ID", please refer to Appendix B for details) and the announcement date.

	<b>Data File</b>	<b>Report File</b>
<b>File name</b>	<b>E70_8603.txt</b>	<b>E70_8603.doc</b>
<b>File type</b>	Fixed-length text file	Microsoft Word document
<b>Usage</b>	<ul style="list-style-type: none"><li>▪ Data processing e.g. sorting and extraction of data</li></ul>	<ul style="list-style-type: none"><li>▪ Viewing on screen</li><li>▪ Printing hardcopies</li></ul>
<b>Sample</b>	Appendix C	Appendix D

## **2.1 Data File**

The data file is a fixed-length text file. It contains 2 types of records, namely, header record and detail record. The first record in the file is a header record while the remaining others are all detail records.

### **Header Record**

- The first record in the data file
- Contains only column headings in text (data field names)
- Makes it convenient for user to view the data file after opening it in a spreadsheet application, such as Microsoft EXCEL, for further processing
- Total data length 361 bytes

### **Detail Record**

- Contains details of an entitlement as described in Table 1
- Data fields are delimited by a space character
- Sometimes an announcement may be represented by separate records in the data file. The separation is due to the followings limitations on the data file :
  - (i) 6 lines of entitlement details are not sufficient to store the full details of the announcement
  - (ii) a single book closed period, a single payable date or a single ex-date is not sufficient for more than one entitlement announced at the same time
- Sorted in sequence of stock ID and announcement date
- Total data length 361 bytes

**Table 1**

Data Field	Field Name <sup>1</sup>	Data Type	Length ( bytes)	Column	
				From	To
Stock code <sup>2</sup>	STOCK	Numeric	5	1	5
Stock ID <sup>2</sup>	STK_ID	Character	9	7	15
Company name	STK_NAME	Character	40	17	56
Security type code <sup>2</sup>	TYPE	Character	4	58	61
Announcement date <sup>3</sup>	ANN_DATE	Date <sup>4</sup>	8	63	70
Financial year end <sup>2</sup>	YEAR_END	Date	8	72	79
Details of entitlement (line 1)	DETAILS_1	Character	40	81	120
Details of entitlement (line 2)	DETAILS_2	Character	40	122	161
Details of entitlement (line 3)	DETAILS_3	Character	40	163	202
Details of entitlement (line 4)	DETAILS_4	Character	40	204	243
Details of entitlement (line 5)	DETAILS_5	Character	40	245	284
Details of entitlement (line 6)	DETAILS_6	Character	40	286	325
Book close date - from <sup>2</sup>	BK_CL_FR	Date	8	327	334
Book close date - to <sup>2</sup>	BK_CL_TO	Date	8	336	343
Payable date <sup>2</sup>	PAY_DATE	Date	8	345	352
Ex date <sup>2</sup>	EX_DATE	Date	8	354	361

<sup>1</sup> - Field name referenced by the header record

<sup>2</sup> - Definition of the data item provided in Appendix A - Glossary

<sup>3</sup> - Exact announcement date of some older records (mainly in 1986) cannot be traced. In this case, **mmdd** of the announcement date will be set to "0000" to signify missing data.

<sup>4</sup> - Data type "Date" presents the value in **yyyymmdd** format where **yyyy** means 4-digit year, **mm** means 2-digit month and **dd** means 2-digit day (e.g. 19990501 means 1 May 1999)

## 2.2 Report File

- Presents the data in a formatted report
- Report heading and column headings are repeated for each page break
- Combines details of the same announcement which are represented by separate records in the data file.
- Sorted in sequence of stock ID and announcement date

**Table 2**

<b>Report Column</b>	<b>Column Heading</b>	<b>Data Field</b>
1	Stock ID	Stock ID
2	Company	Company Name
3	Entitlement details	Details of the entitlement (line 1-6), in 6 separate lines
4	Declared date	Announcement Date
5	Year end	Financial year end
6	Book closed	Book close date - from Book close date - to (optional)
7	Payable	Payable date
8	Ex_date	Ex date



**APPENDIX A****GLOSSARY**

<b>Book close date - from</b>	First day (inclusive) in the book close period
<b>Book close period</b>	Period in which no transfer of "the shares" would be registered. Only transfer of "the shares" lodged for registration before this period would qualify the shareholder for the entitlement
<b>Book close date - to</b>	Last day (inclusive) in the book close period. Blank if the period only last for 1 day.
<b>Ex date</b>	Day from which onwards buyers of "the shares" would not receive the entitlement announced
<b>Financial year end</b>	Last day in the financial year respective to the entitlement announcement
<b>Payable date</b>	Payable day of the dividend
<b>Security type code</b>	Code to indicate the type of securities :  0101 Ordinary share - Ordinary company 0102 Ordinary share - Investment company 0201 Preference share 0303 Derivative warrant 0501 Exchange Traded Fund / Real Estate Investment Trust
<b>Stock code</b>	Code assigned to the security for trading on the Exchange. This code is not unique since codes assigned to delisted securities can be re-used.
<b>Stock ID</b>	Unique stock identifier (please see Appendix B for details)
<b>"the shares"</b>	The equity shares respective to the entitlement announcement

**APPENDIX B****Unique Stock Identifier ("Stock ID")**

Stock ID is a unique stock identifier assigned to a stock of securities. The stock ID is essential because (i) it identifies the same company regardless of changes of the company name or changes of the Exchange designated stock code ("stock code"); and (ii) it distinguishes different companies with the same stock code.

**EXAMPLES*****Same company with different company names***

<i>STOCK</i>	<i>STK_ID</i>	<i>STK_NAME</i>
00005	<b>2034010</b>	The Hongkong & Shanghai Banking Corp Ltd
00005	<b>2034010</b>	HSBC Holdings plc

***Different companies with the same stock code***

<i>STOCK</i>	<i>STK_ID</i>	<i>STK_NAME</i>
<b>00016</b>	2043010	Jardine Securities Ltd
<b>00016</b>	2133010	Sun Hung Kai Properties Ltd.

***Same company with different stock codes and company names***

<i>STOCK</i>	<i>STK_ID</i>	<i>STK_NAME</i>
00206	<b>2233010</b>	Cathay City Int'l Hldg Ltd
00206	<b>2233010</b>	MKI Corporation Ltd.
00433	<b>2233010</b>	Sui Chong Holdings Ltd.

## APPENDIX C

### Sample Data File

Header record

STOCK	STK_ID	STK_NAME	TYPE	ANN_DAT E	YEAR_EN D	DETAILS_1	DETAILS_2	DETAILS_3	DETAILS_4	DETAILS_5	DETAILS_6	BK_CL_F R	BK_CL_T O	PAY_DAT E	EX_DATE
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00084	2141010	Stelux Hldg Ltd.	0101	19880104	19880331	Int Div 10 cts						19880128	19880205	19880210	19880127
00084	2141010	Stelux Hldg Ltd.	0101	19880104	19880331	Bonus 1 for 1	Bonus 1 '91 wt for 1					19880411	19880415		19880408
00041	2191010	The Great Eagle Co Ltd	0101	19900125	19890930	Fin Div 11 cts	(in scrip form with cash option)		Bonus 1 for 10			19900305	19900319	19900423	19900302
00041	2191010	The Great Eagle Co Ltd	0101	19900125		Sh exchange 1 Great	Eagle Holdings for	1 Great Eagle							
00041	2191010	Great Eagle Holdings Ltd.	0101	19900619	19900930	Dist 3.5 cts	(in lieu of Int Div)	Bonus 1 for 2				19900712	19900720	19900730	19900711
00041	2191010	Great Eagle Holdings Ltd.	0101	19910116	19900930	Fin Div 6.5 cts						19910311	19910322	19910404	19910308
00041	2191010	Great Eagle Holdings Ltd.	0101	19910711	19910930	Int Div 2 cts						19910805	19910809	19910816	19910802
00041	2191010	Great Eagle Holdings Ltd.	0101	19920110	19910930	Fin Div 7 cts						19920302	19920316	19920324	19920228
00041	2191010	Great Eagle Holdings Ltd.	0101	19920630	19920930	Int Div 3 cts						19920727	19920731	19920810	19920723
00041	2191010	Great Eagle Holdings Ltd.	0101	19930112	19920930	Fin Div 7.5 cts						19930301	19930311	19930319	19930225
00041	2191010	Great Eagle Holdings Ltd.	0101	19930706	19930930	Int Div 3.2 cts						19930802	19930806	19930813	19930729
00041	2191010	Great Eagle Holdings Ltd.	0101	19940105	19930930	Fin Div 9 cts						19940301	19940308	19940315	19940225
00041	2191010	Great Eagle Holdings Ltd.	0101	19940627	19940930	Int Div 3.6 cts						19940718	19940722	19940729	19940714

Detail records

## APPENDIX D

### Sample Report File

#### Entitlement Announcements of Listed Companies

April 1986 - December 1998

Stock ID	Company	Entitlement details	Declared date	Year end	Book closed	Payable	Ex-date
2141010	Stelux Hldg Ltd.	Int Div 10 cts Bonus 1 for 1 Bonus 1 '91 wt for 1	1988/01/04	1988/03/31 1988/03/31	1988/01/28-1988/02/05 1988/04/11-1988/04/15	1988/02/10 -	1988/01/27 1988/04/08
2191010	The Great Eagle Co Ltd	Fin Div 11 cts (in scrip form with cash option) Bonus 1 for 10 Sh exchange 1 Great Eagle Holdings for 1 Great Eagle	1990/01/25	1989/09/30	1990/03/05-1990/03/19	1990/04/23	1990/03/02

====<< End of Report >>=====