# Glossary

This glossary contains certain definitions and other terms as they relate to the Company and the Group and as they are used in the Annual Report. These definitions may, or may not, correspond to standard industry definitions.

# Average number of subscribers

The average number of subscribers is the weighted average of the number of subscribers in each calendar month in that year. In this annual report, the average number of subscribers is used to calculate indicators such as Minutes of Usage Per User Per Month (MOU) and Average Revenue Per User Per Month (ARPU).

# **Color Ring**

"Color Ring" is the business of replacing the normal answer ring tone heard by the calling party when making a call with a wide variety of colorful songs, melodies, sound effects or voice recordings.

# GSM

Global System for Mobile Communications, a pan-European mobile telephone system based on digital transmission and cellular network architecture with roaming capability. GSM is the standard accepted in most of Europe, the Middle East, Africa, Australia and Asia (with the exception of, among others, Japan and South Korea).

#### Interconnection

The establishment of effective communication links between telecommunications networks so as to permit the subscribers of a telecommunications service operator to communicate with the subscribers of another telecommunications service operator or to utilize the telecommunications services provided by another telecommunications service operator.

#### **MMS**

Multimedia Messaging Service (MMS). MMS is capable of delivering messages combining animated color pictures, sounds, text and motion pictures. MMS is a mobile data service launched after SMS.

#### Monternet

"Monternet" is China Mobile's unified brand for mobile data businesses.

#### **M-Zone**

A customer brand introduced by the Group that targets the critical "youth" market. Customer usage is encouraged and regular usage patterns for telecommunications services are cultivated through offerings of bundled voice and mobile data services, which enable users to follow trends in fashion, entertainment and leisure, and to more readily socialize with their peers.

# Network utilization rate

The ratio of the aggregate subscriber base to the capacity of the mobile telecommunications network. At present, the capacity of the mobile telecommunications network is calculated on the basis that each wireless voice channel can support 30 subscribers.

# **Penetration rate**

The total number of subscribers (including the estimated subscribers using the services of other operators) divided by the total population within a designated area.

# Roaming

A service which allows a subscriber to use his or her handset while outside of his or her home location. Roaming requires an agreement between operators in order to permit subscribers to access the other operator's system.

# 3G (Third Generation mobile telecommunications technologies)

Third Generation mobile telecommunications technologies are focused on providing wireless broadband multi-media communications services, including high-speed data services, imaging services and global roaming.