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ABSTRACT

Bricks are blocks of clay that have been hardened through being fired in a kiln or dried in the sun. As the time passes by, kiln-fired bricks have become more popular than sun-dried bricks, although both are still found worldwide. Sun-dried bricks is a method where they lay up the bricks and let the from the sun dried the bricks. Bricks have been used since the early days to build any structure. The Roman Legions first brought bricks to Britain, using mobile kilns to construct roads, aqueducts and buildings across the country. Bricks were especially favoured in the 18th and 19th Centuries, although their use has declined over the last 50 years due to the increased availability of cement and concrete. From the past, bricks came in many different shapes and sizes, but today's modern bricks tend to be a standard size . They have a wide variety of textures, colours and finishes from yellows, reds and purples, to smooth, rough and rustic. These are due to the mineral variations found in the clay, and the method of manufacturing. Different kind of soil or clay used will produce different types of bricks. Bricks are traditionally manufactured by mixing clay with enough water to form a mud that is then poured into a mould of the desired shape and size, and hardened through fire or sun. Modern methods of brick manufacture are highly mechanised and automated procedures. The bricks are then dried and slow fired at around 1000 - 1200° C.

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CHAPTER 1 : INTRODUCTION

Company Background



The Prinsiptek Corporation Berhad ("PCB") was incorporated in year 2002 with the founding by its Managing Director, Dato' Foo Chu Jong. PCB was listed on the Second Board of Bursa Malaysia Securities Berhad ("Bursa Securities") on 10 December 2003 via the reverse takeover of L&M Corporation (M) Bhd. On 5 July 2005, PCB was transferred to the Main Market of Bursa Securities. The existing authorized share capital of PCB is RM100,000,000.00 comprising 200,000,000 ordinary shares of RM0.50 each of which 126,782,744 ordinary shares of RM0.50 each have been issued and fully paid-up.

The PCB Group has a total of 21 companies, PCB as the holding corporation and 20 subsidiary companies. The PCB Group's principal activities are mainly construction and property development.

The history of PCB Group started from one of its largest and longest established subsidiaries, Prinsiptek (M) Sdn Bhd ("PST"). PST was incorporated in 18 October 1990 with its existing authorized share capital of RM10,000,000.00 comprising 10,000,000 ordinary shares of RM1.00 each of which 10,000,000 ordinary shares of RM1.00 each have been issued and fully paid-up.

PST principally involves in building construction activities. PST is registered with Pusat Khidmat Kontraktor as a Class "A" contractor and Construction Industry