**EXECUTIVE SUMMARY**

**Tang Xun, Senior Accountant, Baosteel Group, Dec10, 2009**

**The Economic and Environment**  **Benefit of BSSF slag processing technology**

Our study investigates the benefit of economic and environment by pursuing “BSSF slag

processing technology” and most importantly, we search the two policies:

1. By selecting the “BSSF slag processing technology”, Capitalsteel Group Corporation has made steel slag recycle, reduced waste and saved resources. Increased

about 5% economic contribution to Capitalsteel Group.

1. By Using the“BSSF slag processing technology”, the recovery of steel slag prevent

pollution to the environment, improved Beijing's living standards, which can be seen from the “Beijing living satisfaction surveys”.

The traditional steelmaking slag treatment technologies are always after producting Steel, the

slag will be arbitrarily discard. Which will be a big waste. In order to solve this point,

Capitalsteel Group , in 2005 successfully invented BSSF slag processing technology .

Traditional slag processing technology will produce a lot of pollution, so the Beijing's people live in severe pollution. The slag can make air pollution, it also pollutes the water.

**Our study finds that investing in the “BSSF slag processing technology would still have both economic and environment benefit to Baosteel Group. In five years Baosteel Group can increase its net income by 5% every year. And also improve the living standards of**

**residents living in Shanghai Baoshan Town.**

Furthermore, the “BSSF slag processing technology can also be used by Baosteel’s many

branch companies. This may also increase the branch companies’ benefits and the peoples’

living standards nearby.

The findings of this reports forwards two recommendations:

♦ A huge potential source of profit

♦ A great chance to make a good impression in customers

**Key Words: recycling， reduced waste， resources saving， living standards**