

# Li-Ion & Li-Metal Battery Recycling Plant Equipment Market review

**As the use of li-ion cells and batteries grow we need to put more efforts on recycling these batteries. Some companies already develop cost effective recycling process. We estimate that overall 5-7% of li-ion cells and batteries are recycle today. In that report you will get market status of li-ion and li-metal recycling equipment manufacturers including full recycling plant manufacturers**

## **Report Content**

What we are dealing with

Battery collecting/recycling

Battery recycling benefits

Non-profit disposal organizations

Lead acid batteries – the most recycle product

A typical lead-acid battery recycling process

Why does the lead acid battery recycling work so well?

Li-Ion battery recycling – A long way to go

Average material content of li-ion cell

Making Li-Ion battery recycling work involves challenges but however there are many positive factors

What is needed to make li-ion recycling viable?

Design for recycling can reduce recycling cost

Li-Ion battery recycling – available processes

Recycling safety risks

EV Batteries – Second use

Review of 12 academic institute work on li-ion recycling

Review of 15 companies manufacturing li-ion & li-metal battery recycling equipment

Summary

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Research files format: Power Point

**\*\* We do a custom-made market report per demand**