## Shmuel De-Leon Energy Ltd

Lithium Manganese Dioxide (Li/MNo2) Primary Battery Technology, Application & Market Review

## **Report Content**

- Why Lithium as an anode?
- Lithium Primary Cells
- Lithium primary cells advantages and limitations
- Lithium primary cells groups
- Lithium primary cells applications
- Li/MNo2 cells chemistry background
- Li/MNo2 advantages and limitations
- Li/MNo2 cells internal construction (Spiral, Bobbin, Pin, and Coin)
- Li/MNo2 Cells Sealing
- Li/MNo2 Cells temperature performance Lithium passivation
- Li/MNo2 Battery Market Segments (Photo, Large sizes cylindrical spiral, high energy bobbin, coins, flat soft, thin film, cylindrical soft, Pins).
- Li/MNo2 Cells soft packaging (Prismatic, Thin, Cylindrical)
- Comparison: Li/MNo2 cells to other chemistries
- Li/MNo2 cells applications
- BA5390 battery as a replacement to BA5590 Li/SO2 battery
- Military batteries weight energy density
- Li-Mno2 cells and batteries safety
- Li/Mno2 cells and batteries materials R&D
- 52 Main/Leading Cell manufacturers and distributors detailed review products, advantages, and
- limitations
- Limno2 UL Certifications
- Summary & Market forecast and trends
- Contact us for purchasing a copy shmuel@sdle.co.il Research files type: Power Point
- \*\* We do a custom-made market report per demand