

# TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY.....</b>	6	3.9 Consumption trends – Vehicles and Equipment batteries accumulators.....	94
<b>INTRODUCTION.....</b>	8	3.10 Consumption trends - Batteries.....	95
<b>1. GENERAL INFORMATION.....</b>	10	3.11 Consumption trends - Electrical and electronical equipment.....	96
1.1 Industry definition.....	16	3.12 Consumption trends - Construction(ECDW)....	98
1.2 Industry general facts & figures.....	17	3.13 Health care units waste(WSU).....	99
1.3 Industry characteristics.....	24	3.14 Health care units.....	103
<b>2. INSTITUTIONAL FRAMEWORK.....</b>	25	3.15 Waste management during the Covid-19 pandemic.....	106
2.1 Greek legislation.....	51	<b>4. SUPPLY.....</b>	110
2.2 European legislation.....	59	4.1 Supply structure.....	111
2.3 L.A.....	66	4.2 Approved Alternative Management Systems.....	112
2.4 S.W.M.B.....	77	4.3 Waste management major companies.....	115
2.5 Operators CAMS-IAMS.....	78	4.4 Turnover growth of major waste management companies (2016-2020).....	121
<b>3. DEMAND.....</b>	80	4.5 Ranking of major companies based on turnover 2020.....	126
3.1 Determinants of demand.....	83	4.6 Financial analysis of the industry (2011-2020)....	130
3.2 Analysis of selected determinants of demand...	85	4.7 Groups of companies' financial indicators comparison (2020).....	137
3.3 Demographic characteristics.....	86		
3.4 Overview of the waste production and origin....	88		
3.5 Waste production per category.....	90		
3.6 Consumption trends - Packaging.....	92		
3.7 Consumption trends – Vehicles.....			
3.8 Consumption trends – Tires.....			

# TABLE OF CONTENTS

4.8 Consolidated balance sheet Assets-Liabilities structure.....	139	6.10 Production of dangerous health care units waste.....	190
4.9 Companies financial results growth.....	140	6.11 Waste management domestic market size (2011-2020).....	191
4.10 Comparative assessment of leading companies' financial indicators (2020).....	144	6.12 Porter's five forces.....	192
<b>5. VALUATION OF COMPANIES OF THE INDUSTRY..</b>	<b>148</b>	<b>7. INTERNATIONAL MARKET.....</b>	<b>199</b>
5.1 Valuation methodology.....	149	7.1 Total waste production in EU-28.....	200
5.2 Valuation of companies of the industry (2016-2020).....	150	7.2 Waste product per capita in EU-28.....	201
<b>6. MARKET.....</b>	<b>151</b>	7.3 Evolution - Waste origin in EU-28.....	202
6.1 Waste and origin.....	153	7.4 Non-hazardous and hazardous waste production in EU-28.....	203
6.2 Ways of waste management.....	154	7.5 Municipal waste production in EU-27.....	204
6.3 Packaging waste /Recyclable Materials stream..	158	7.6 Municipal waste management in EU-27.....	205
6.4 End Life Cycle Vehicles (ELV) waste stream.....	173	7.7 Waste data per stream - Packaging.....	208
6.5 Tires waste stream.....	175	7.8 Waste data per stream - ELV (End of Life Vehicles).....	209
6.6 Lubricant oils waste stream.....	177	7.9 Waste data per stream -Tires.....	210
6.7 Batteries and accumulators (WB & A) waste stream .....	179	7.10 Waste data per stream - Waste oils.....	212
6.8 Electrical and Electronic Equipment (WEEE) waste stream.....	183	7.11 Waste data per stream – Batteries and accumulators.....	213
6.9 Excavation Construction & Demolition Waste stream.....	187	7.12 Waste data per stream - WEEE.....	214
		7.13 Waste data per stream - ECDW.....	217

# TABLE OF CONTENTS

---

7.14 Exports and imports of waste from / to EU-27	218
7.15 EU indicators for a Circular Economy.....	219
7.14 Exports and imports of waste from / to EU-27	218
7.15 EU indicators for a Circular Economy.....	219
7.16 Objectives per waste stream.....	221
7.17 United Nations Sustainable Development Goals.....	227
<b>8. CONCLUSIONS-PROSPECTS.....</b>	<b>228</b>
8.1 SWOT Analysis.....	229
8.2 Main findings – Prospects.....	230
<b>APPENDIX</b>	
Financial indicators of companies of the industry (2011-2020).....	236
A. Capital structure and financial leverage indicators.....	237
B. Liquidity indicators.....	267
Γ. Activity indicators.....	277
Δ. Performance indicators.....	302
Financial formulas.....	327
<b>SOURCES &amp; BIBLIOGRAPHY.....</b>	<b>328</b>