

Asia-Pacific Lightweight Metals Market

Market Report | 2025-08-01 | 350 pages | Data Bridge Market Research

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Report description:

Asia-Pacific lightweight metals market is expected to reach USD 682.61 billion by 2052 from USD 58.84 billion in 2024, growing with a CAGR of 9.2% in the forecast period of 2025 to 2052.

Market Segmentation:

Asia-Pacific Lightweight Metals Market Segmentation, By Type (Aluminum and Aluminum Alloy, Titanium and Titanium Alloys, Magnesium and Magnesium Alloy, Beryllium and Beryllium Alloy, Steel and Steel Alloys, and Others), Application (Automotive & Transportation, Aerospace & Defense, Agriculture, Electronics & Consumer Goods, Marine, and Others), Countries (China, Japan, India, South Korea, Australia, Thailand, Indonesia, Taiwan, Malaysia, Vietnam, Philippines, Singapore, Rest of Asia-Pacific) - Industry Trends and Forecast to 2052

Overview of Asia-Pacific Lightweight Metals Market Dynamics:

Driver

- Rising demand in the automotive and aerospace sectors

Restraint

- High production and processing costs

Opportunity

- Rising penetration of electric vehicles worldwide

Market Players:

The key market players operating in the Asia-Pacific lightweight metals market are listed below:

- China Hongqiao Group Limited (China)
- Hindalco Industries Ltd. (India)
- Vedanta Limited (India)
- Rio Tinto (UK/Australia)
- Norsk Hydro ASA (Norway)
- Tata Steel (India)
- Corporation VSMPO-AVISMA (Russia)

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- Emirates Global Aluminium PJSC (UAE)
- POSCO (South Korea)
- RusAL (Russia)
- ICL (Israel)
- Toho Titanium Co., Ltd (Japan)
- Western Superconducting Technologies Co., Ltd (China)

Table of Contents:

TABLE OF CONTENTS

| | | |
|-------|--|-----|
| 1 | INTRODUCTION | 79 |
| 1.1 | OBJECTIVES OF THE STUDY | 79 |
| 1.2 | MARKET DEFINITION | 79 |
| 1.3 | OVERVIEW | 79 |
| 1.4 | LIMITATIONS | 81 |
| 1.5 | MARKETS COVERED | 81 |
| 2 | MARKET SEGMENTATION | 88 |
| 2.1 | MARKETS COVERED | 88 |
| 2.2 | GEOGRAPHICAL SCOPE | 89 |
| 2.3 | YEARS CONSIDERED FOR THE STUDY | 90 |
| 2.4 | CURRENCY AND PRICING | 90 |
| 2.5 | DBMR TRIPOD DATA VALIDATION MODEL | 91 |
| 2.6 | MULTIVARIATE MODELING | 94 |
| 2.7 | PRIMARY INTERVIEWS WITH KEY OPINION LEADERS | 95 |
| 2.8 | DBMR MARKET POSITION GRID | 96 |
| 2.9 | DBMR VENDOR SHARE ANALYSIS | 97 |
| 2.10 | MARKET APPLICATION COVERAGE GRID | 98 |
| 2.11 | SECONDARY SOURCES | 99 |
| 3 | EXECUTIVE SUMMARY | 101 |
| 4 | PREMIUM INSIGHTS | 106 |
| 4.1 | PORTER'S FIVE FORCES | 107 |
| 4.1.1 | THREAT OF NEW ENTRANTS | 107 |
| 4.1.2 | BARGAINING POWER OF SUPPLIERS | 107 |
| 4.1.3 | BARGAINING POWER OF BUYERS | 108 |
| 4.1.4 | THREAT OF SUBSTITUTES | 108 |
| 4.1.5 | INDUSTRY RIVALRY | 108 |
| 4.2 | PRODUCTION CONSUMPTION ANALYSIS | 109 |
| 4.3 | VALUE CHAIN ANALYSIS: ASIA-PACIFIC LIGHTWEIGHT METALS MARKET | 111 |
| 4.3.1 | PROCUREMENT: | 111 |
| 4.3.2 | MANUFACTURING: | 111 |
| 4.3.3 | MARKETING & DISTRIBUTION: | 112 |
| 4.4 | VENDOR SELECTION CRITERIA | 113 |
| 4.4.1 | QUALITY AND CONSISTENCY OF SUPPLY | 113 |
| 4.4.2 | RELIABILITY AND TIMELINESS | 114 |
| 4.4.3 | COST COMPETITIVENESS | 114 |
| 4.4.4 | TECHNICAL CAPABILITY AND INNOVATION | 114 |
| 4.4.5 | REGULATORY COMPLIANCE AND SUSTAINABILITY | 114 |

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| | | |
|--------|--|-----|
| 4.4.6 | FINANCIAL STABILITY | 114 |
| 4.4.7 | CUSTOMER SERVICE AND SUPPORT | 114 |
| 4.5 | BRAND OUTLOOK | 115 |
| 4.5.1 | BRAND COMPETITIVE ANALYSIS OF THE ASIA-PACIFIC LIGHTWEIGHT METALS MARKET | 115 |
| 4.5.2 | PRODUCT VS BRAND OVERVIEW | 116 |
| 4.5.3 | PRODUCT OVERVIEW | 116 |
| 4.5.4 | BRAND OVERVIEW | 116 |
| 4.5.5 | CONCLUSION | 117 |
| 4.6 | CLIMATE CHANGE SCENARIO | 118 |
| 4.6.1 | ENVIRONMENTAL CONCERNS | 118 |
| 4.6.2 | INDUSTRY RESPONSE | 118 |
| 4.6.3 | GOVERNMENT'S ROLE | 118 |
| 4.6.4 | ANALYST RECOMMENDATIONS | 119 |
| 4.7 | COST ANALYSIS BREAKDOWN | 120 |
| 4.7.1 | RAW MATERIALS | 120 |
| 4.7.2 | ENERGY CONSUMPTION | 120 |
| 4.7.3 | LABOR AND OPERATIONAL COSTS | 120 |
| 4.7.4 | RESEARCH AND DEVELOPMENT | 121 |
| 4.8 | INDUSTRY ECOSYSTEM ANALYSIS | 122 |
| 4.8.1 | PROMINENT COMPANIES | 122 |
| 4.8.2 | SMALL & MEDIUM-SIZE COMPANIES | 122 |
| 4.8.3 | END USERS | 122 |
| 4.8.4 | RESEARCH AND DEVELOPMENT | 123 |
| 4.9 | SUPPLY CHAIN ANALYSIS | 124 |
| 4.9.1 | OVERVIEW | 124 |
| 4.9.2 | LOGISTIC COST SCENARIO | 125 |
| 4.9.3 | IMPORTANCE OF LOGISTICS SERVICE PROVIDERS | 125 |
| 4.10 | CLIMATE CHANGE SCENARIO | 126 |
| 4.10.1 | ENVIRONMENTAL CONCERNS | 126 |
| 4.10.2 | INDUSTRY RESPONSE | 126 |
| 4.10.3 | GOVERNMENT'S ROLE | 126 |
| 4.10.4 | ANALYST RECOMMENDATIONS | 127 |
| 4.11 | CONSUMER BUYING BEHAVIOUR | 128 |
| 4.12 | PROFIT MARGINS SCENARIO | 129 |
| 4.12.1 | MARGIN RANGE BY PRODUCT TYPE | 129 |
| 4.12.2 | KEY FACTORS INFLUENCING MARGINS | 130 |
| 4.12.3 | DOMESTIC VS. EXPORT MARKET MARGINS | 131 |
| 4.13 | RAW MATERIAL SOURCING ANALYSIS ON THE ASIA-PACIFIC LIGHTWEIGHT METALS MARKET | 132 |
| 4.13.1 | ALUMINUM | 132 |
| 4.13.2 | MAGNESIUM | 132 |
| 4.13.3 | TITANIUM | 132 |
| 4.13.4 | BERYLLIUM | 133 |
| 4.13.5 | CARBON AND METAL MATRIX COMPOSITES (ADDITIVES) | 133 |
| 4.13.6 | CONCLUSION | 133 |
| 4.14 | TECHNOLOGIES ADVANCEMENTS | 134 |
| 4.14.1 | OVERVIEW | 134 |
| 4.14.2 | ADVANCED ALLOY DEVELOPMENT | 134 |

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|------------|---|-----|
| 4.14.3 | METALLURGICAL PROCESS INNOVATIONS | 134 |
| 4.14.4 | SURFACE ENGINEERING AND COATINGS | 134 |
| 4.14.5 | RECYCLING AND CIRCULAR MANUFACTURING TECHNOLOGIES | 135 |
| 4.14.6 | INTEGRATED LIGHTWEIGHT DESIGN AND SIMULATION TOOLS | 135 |
| 4.15 | TARIFFS AND THEIR IMPACT ON MARKET | 136 |
| 4.15.1 | CURRENT TARIFF RATES IN TOP-5 COUNTRY MARKETS | 136 |
| 4.15.2 | OUTLOOK: LOCAL PRODUCTION VS IMPORT RELIANCE | 136 |
| 4.15.3 | VENDOR SELECTION CRITERIA DYNAMICS | 136 |
| 4.15.4 | IMPACT ON SUPPLY CHAIN | 137 |
| 4.15.4.1 | RAW MATERIAL PROCUREMENT | 137 |
| 4.15.4.2 | MANUFACTURING AND PRODUCTION | 137 |
| 4.15.4.3 | LOGISTICS AND DISTRIBUTION | 137 |
| 4.15.4.4 | PRICE PITCHING AND POSITION OF MARKET | 137 |
| 4.15.5 | INDUSTRY PARTICIPANTS: PROACTIVE MOVES | 138 |
| 4.15.5.1 | SUPPLY CHAIN OPTIMIZATION | 138 |
| 4.15.5.2 | JOINT VENTURE ESTABLISHMENTS | 138 |
| 4.15.6 | IMPACT ON PRICES | 138 |
| 4.15.7 | REGULATORY INCLINATION | 138 |
| 4.15.7.1 | GEOPOLITICAL SITUATION | 138 |
| 4.15.7.2 | TRADE PARTNERSHIPS BETWEEN COUNTRIES | 139 |
| 4.15.7.2.1 | FREE TRADE AGREEMENTS | 139 |
| 4.15.7.2.2 | ALLIANCE ESTABLISHMENTS | 139 |
| 4.15.7.2.3 | STATUS ACCREDITATION (INCLUDING MFN) | 139 |
| 4.15.7.3 | DOMESTIC COURSE OF CORRECTION | 139 |
| 4.15.7.3.1 | INCENTIVE SCHEMES TO BOOST PRODUCTION OUTPUTS | 139 |
| 4.15.7.3.2 | ESTABLISHMENT OF SPECIAL ECONOMIC ZONES / INDUSTRIAL PARKS | 139 |
| 5 | REGULATORY COVERAGE | 140 |
| 6 | MARKET OVERVIEW | 142 |
| 6.1 | DRIVERS | 144 |
| 6.1.1 | RISING DEMAND IN THE AUTOMOTIVE AND AEROSPACE SECTORS | 144 |
| 6.1.2 | GROWING ADOPTION OF CONSUMER DURABLES AND APPLIANCES | 144 |
| 6.1.3 | GROWING DEMAND FOR FUEL-EFFICIENT VEHICLES GLOBALLY | 146 |
| 6.1.4 | REGULATORY INITIATIVES SUPPORTING LIGHTWEIGHT DESIGN | 147 |
| 6.2 | RESTRAINTS | 148 |
| 6.2.1 | HIGH PRODUCTION AND PROCESSING COSTS | 148 |
| 6.2.2 | CORROS.ION SENSITIVITY AND ALLOY LIMITATIONS | 149 |
| 6.3 | OPPORTUNITIES | 150 |
| 6.3.1 | RISING PENETRATION OF ELECTRIC VEHICLES WORLDWIDE | 150 |
| 6.3.2 | ADVANCEMENTS IN RECYCLING AND GREEN METAL PRODUCTION | 151 |
| 6.3.3 | MARINE INDUSTRY SHIFTING TOWARD WEIGHT-OPTIMIZED DESIGNS | 151 |
| 6.4 | CHALLENGES | 153 |
| 6.4.1 | RAW MATERIAL AVAILABILITY AND GEOPOLITICAL DEPENDENCY | 153 |
| 6.4.2 | COMPATIBILITY ISSUES WITH TRADITIONAL MANUFACTURING EQUIPMENT | 154 |
| 7 | ASIA-PACIFIC LIGHTWEIGHT METALS MARKET, BY TYPE | 156 |
| 7.1 | OVERVIEW | 157 |
| 7.2 | ALUMINUM AND ALUMINUM ALLOY | 159 |
| 7.3 | TITANIUM AND TITANIUM ALLOYS | 162 |

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|--------|---|-----|
| 7.4 | MAGNESIUM AND MAGNESIUM ALLOY | 165 |
| 7.5 | STEEL AND STEEL ALLOYS | 167 |
| 7.6 | BERYLLIUM AND BERYLLIUM ALLOY | 169 |
| 7.7 | OTHERS | 171 |
| 8 | ASIA-PACIFIC LIGHTWEIGHT METALS MARKET, BY APPLICATION | 172 |
| 8.1 | OVERVIEW | 173 |
| 8.2 | AUTOMOTIVE & TRANSPORTATION | 175 |
| 8.3 | AEROSPACE & DEFENSE | 179 |
| 8.4 | ELECTRONICS & CONSUMER GOODS | 181 |
| 8.5 | MARINE | 185 |
| 8.6 | AGRICULTURE | 186 |
| 8.7 | OTHERS | 188 |
| 9 | ASIA-PACIFIC LIGHTWEIGHT METALS MARKET, BY REGION | 189 |
| 9.1 | ASIA-PACIFIC | 190 |
| 9.1.1 | CHINA | 207 |
| 9.1.2 | JAPAN | 221 |
| 9.1.3 | INDIA | 235 |
| 9.1.4 | SOUTH KOREA | 249 |
| 9.1.5 | AUSTRALIA | 263 |
| 9.1.6 | THAILAND | 276 |
| 9.1.7 | INDONESIA | 290 |
| 9.1.8 | TAIWAN | 303 |
| 9.1.9 | MALAYSIA | 316 |
| 9.1.10 | VIETNAM | 329 |
| 9.1.11 | PHILIPPINES | 342 |
| 9.1.12 | SINGAPORE | 355 |
| 9.1.13 | REST OF ASIA-PACIFIC | 368 |
| 10 | ASIA-PACIFIC LIGHTWEIGHT METALS MARKET: COMPANY LANDSCAPE | 369 |
| 10.1 | COMPANY SHARE ANALYSIS: ASIA-PACIFIC | 369 |
| 11 | SWOT ANALYSIS | 370 |
| 12 | COMPANY PROFILES | 371 |
| 12.1 | CHINA HONGQIAO GROUP LIMITED | 371 |
| 12.1.1 | COMPANY SNAPSHOT | 371 |
| 12.1.2 | RECENT FINANCIALS | 371 |
| 12.1.3 | COMPANY SHARE ANALYSIS | 372 |
| 12.1.4 | PRODUCT PORTFOLIO | 372 |
| 12.1.5 | RECENT DEVELOPMENT | 373 |
| 12.2 | HINDALCO INDUSTRIES LTD. | 374 |
| 12.2.1 | COMPANY SNAPSHOT | 374 |
| 12.2.2 | REVENUE ANALYSIS | 374 |
| 12.2.3 | COMPANY SHARE ANALYSIS | 375 |
| 12.2.4 | PRODUCT PORTFOLIO | 375 |
| 12.2.5 | RECENT DEVELOPMENT | 376 |
| 12.3 | THYSSENKRUPP STEEL EUROPE | 377 |
| 12.3.1 | COMPANY SNAPSHOT | 377 |
| 12.3.2 | COMPANY SHARE ANALYSIS | 377 |
| 12.3.3 | PRODUCT PORTFOLIO | 378 |

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12.3.4 RECENT DEVELOPMENT 379
12.4 AMETEK INC. 380
12.4.1 COMPANY SNAPSHOT 380
12.4.2 RECENT FINANCIALS 380
12.4.3 COMPANY SHARE ANALYSIS 381
12.4.4 PRODUCT PORTFOLIO 381
12.4.5 RECENT DEVELOPMENT 382
12.5 VEDANTA LIMITED 383
12.5.1 COMPANY SNAPSHOT 383
12.5.2 REVENUE ANALYSIS 383
12.5.3 COMPANY SHARE ANALYSIS 384
12.5.4 PRODUCT PORTFOLIO 384
12.5.5 RECENT DEVELOPMENT 386
12.6 ALCOA CORPORATION 387
12.6.1 COMPANY SNAPSHOT 387
12.6.2 REVENUE ANALYSIS 388
12.6.3 PRODUCT PORTFOLIO 388
12.6.4 RECENT DEVELOPMENT/NEWS 389
12.7 ARCELORMITTAL 390
12.7.1 COMPANY SNAPSHOT 390
12.7.2 REVENUE ANALYSIS 391
12.7.3 PRODUCT PORTFOLIO 391
12.7.4 RECENT DEVELOPMENT 393
12.8 AMAG AUSTRIA METALL AG 394
12.8.1 COMPANY SNAPSHOT 394
12.8.2 REVENUE ANALYSIS 394
12.8.3 PRODUCT PORTFOLIO 395
12.8.4 RECENT DEVELOPMENT 395
12.9 AMETEK SPECIALTY METAL PRODUCTS (AMETEK INC.) 396
12.9.1 COMPANY SNAPSHOT 396
12.9.2 PRODUCT PORTFOLIO 396
12.9.3 RECENT DEVELOPMENTS 396
12.10 ATI, INC. 397
12.10.1 COMPANY SNAPSHOT 397
12.10.2 REVENUE ANALYSIS 397
12.10.3 PRODUCT PORTFOLIO 398
12.10.4 RECENT DEVELOPMENT 398
12.11 ATLAS STEELS 399
12.11.1 COMPANY SNAPSHOT 399
12.11.2 PRODUCT PORTFOLIO 399
12.11.3 RECENT DEVELOPMENTS/NEWS 400
12.12 BAVARIA STAHL UND METALL IMPORT/EXPORT GMBH 401
12.12.1 COMPANY SNAPSHOT 401
12.12.2 PRODUCT PORTFOLIO 401
12.12.3 RECENT DEVELOPMENTS/NEWS 402
12.13 COSTELLIUM 403
12.13.1 COMPANY SNAPSHOT 403

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12.13.2 REVENUE ANALYSIS 404
12.13.3 PRODUCT PORTFOLIO 404
12.13.4 RECENT DEVELOPMENT 405
12.14 CLINTON ALUMINUM 406
12.14.1 COMPANY SNAPSHOT 406
12.14.2 PRODUCT PORTFOLIO 406
12.14.3 RECENT DEVELOPMENT 407
12.15 CORPORATION VSMPO-AVISMA 408
12.15.1 COMPANY SNAPSHOT 408
12.15.2 PRODUCT PORTFOLIO 408
12.15.3 RECENT DEVELOPMENT 409
12.16 DWA ALUMINUM COMPOSITES USA, INC 410
12.16.1 COMPANY SNAPSHOT 410
12.16.2 PRODUCT PORTFOLIO 410
12.16.3 RECENT DEVELOPMENT 410
12.17 EMIRATES ASIA-PACIFIC ALUMINIUM PJSC 411
12.17.1 COMPANY SNAPSHOT 411
12.17.2 PRODUCT PORTFOLIO 411
12.17.3 RECENT DEVELOPMENT 412
12.18 ICL 413
12.18.1 COMPANY SNAPSHOT 413
12.18.2 REVENUE ANALYSIS 413
12.18.3 PRODUCT PORTFOLIO 414
12.18.4 RECENT DEVELOPMENTS/NEWS 415
12.19 KAISER ALUMINUM 416
12.19.1 COMPANY SNAPSHOT 416
12.19.2 REVENUE ANALYSIS 417
12.19.3 PRODUCT PORTFOLIO 417
12.19.4 RECENT DEVELOPMENT 418
12.20 LUXFER HOLDINGS PLC 419
12.20.1 COMPANY SNAPSHOT 419
12.20.2 REVENUE ANALYSIS 419
12.20.3 PRODUCT PORTFOLIO 420
12.20.4 RECENT DEVELOPMENTS 421
12.21 METALWERKS 422
12.21.1 COMPANY SNAPSHOT 422
12.21.2 PRODUCT PORTFOLIO 422
12.21.3 RECENT DEVELOPMENTS/NEWS 423
12.22 MATERION CORPORATION 424
12.22.1 COMPANY SNAPSHOT 424
12.22.2 REVENUE ANALYSIS 424
12.22.3 PRODUCT PORTFOLIO 425
12.22.4 RECENT DEVELOPMENTS/NEWS 425
12.23 MSKS IP INC. 426
12.23.1 COMPANY SNAPSHOT 426
12.23.2 PRODUCT PORTFOLIO 426
12.23.3 RECENT DEVELOPMENT 427

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- 12.24 □NUCOR CORPORATION □428
 - 12.24.1 □COMPANY SNAPSHOT □428
 - 12.24.2 □REVENUE ANALYSIS □428
 - 12.24.3 □PRODUCT PORTFOLIO □429
 - 12.24.4 □RECENT DEVELOPMENTS □430
- 12.25 □NORSK HYDRO ASA □431
 - 12.25.1 □COMPANY SNAPSHOT □431
 - 12.25.2 □PRODUCT PORTFOLIO □432
 - 12.25.3 □RECENT DEVELOPMENT/NEWS □435
- 12.26 □PRECISION CASTPARTS CORP. □436
 - 12.26.1 □COMPANY SNAPSHOT □436
 - 12.26.2 □PRODUCT PORTFOLIO □436
 - 12.26.3 □RECENT DEVELOPMENT □436
- 12.27 □POSCO □437
 - 12.27.1 □COMPANY SNAPSHOT □437
 - 12.27.2 □REVENUE ANALYSIS □437
 - 12.27.3 □PRODUCT PORTFOLIO □438
 - 12.27.4 □RECENT DEVELOPMENTS/NEWS □440
- 12.28 □RUSAL □442
 - 12.28.1 □COMPANY SNAPSHOT □442
 - 12.28.2 □REVENUE ANALYSIS □442
 - 12.28.3 □PRODUCT PORTFOLIO □443
 - 12.28.4 □RECENT DEVELOPMENT □444
- 12.29 □RIO TINTO □445
 - 12.29.1 □COMPANY SNAPSHOT □445
 - 12.29.2 □REVENUE ANALYSIS □445
 - 12.29.3 □PRODUCT PORTFOLIO □446
 - 12.29.4 □RECENT DEVELOPMENT □446
- 12.30 □RELIANCE, INC. □447
 - 12.30.1 □COMPANY SNAPSHOT □447
 - 12.30.2 □REVENUE ANALYSIS □447
 - 12.30.3 □PRODUCT PORTFOLIO □448
 - 12.30.4 □RECENT DEVELOPMENT □448
- 12.31 □RYERSON HOLDING CORPORATION □449
 - 12.31.1 □COMPANY SNAPSHOT □449
 - 12.31.2 □REVENUE ANALYSIS □449
 - 12.31.3 □PRODUCT PORTFOLIO □450
 - 12.31.4 □RECENT DEVELOPMENTS □458
- 12.32 □SCOPE METALS GROUP LTD. □459
 - 12.32.1 □COMPANY SNAPSHOT □459
 - 12.32.2 □REVENUE ANALYSIS □459
 - 12.32.3 □PRODUCT PORTFOLIO □460
 - 12.32.4 □RECENT DEVELOPMENT □460
- 12.33 □SSAB □461
 - 12.33.1 □COMPANY SNAPSHOT □461
 - 12.33.2 □REVENUE ANALYSIS □462
 - 12.33.3 □PRODUCT PORTFOLIO □462

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12.33.4 RECENT DEVELOPMENT 464
12.34 SMITHS METAL CENTRES LIMITED 465
12.34.1 COMPANY SNAPSHOT 465
12.34.2 PRODUCT PORTFOLIO 465
12.34.3 RECENT DEVELOPMENT 471
12.35 TW METALS, LLC. 472
12.35.1 COMPANY SNAPSHOT 472
12.35.2 PRODUCT PORTFOLIO 472
12.35.3 RECENT DEVELOPMENT 472
12.36 TATA STEEL 473
12.36.1 COMPANY SNAPSHOT 473
12.36.2 RECENT FINANCIALS 473
12.36.3 PRODUCT PORTFOLIO 474
12.36.4 RECENT DEVELOPMENT 475
12.37 THYSSENKRUPP MATERIALS NA, INC. 476
12.37.1 COMPANY SNAPSHOT 476
12.37.2 PRODUCT PORTFOLIO 476
12.37.3 RECENT DEVELOPMENT 477
12.38 TOHO TITANIUM CO., LTD. 478
12.38.1 COMPANY SNAPSHOT 478
12.38.2 REVENUE ANALYSIS 478
12.38.3 PRODUCT PORTFOLIO 479
12.38.4 RECENT DEVELOPMENT 479
12.39 US MAGNESIUM LLC 480
12.39.1 COMPANY SNAPSHOT 480
12.39.2 PRODUCT PORTFOLIO 480
12.39.3 RECENT DEVELOPMENT 480
12.40 VULCAN INC. 481
12.40.1 COMPANY SNAPSHOT 481
12.40.2 PRODUCT PORTFOLIO 481
12.40.3 RECENT DEVELOPMENT 481
13 QUESTIONNAIRE 482
14 RELATED REPORTS 484
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