

Flow Meters: Market Research Report

<https://marketpublishers.com/r/F0B1942F520EN.html>

Date: March 2012

Pages: 859

Price: US\$ 4,500.00 (Single User License)

ID: F0B1942F520EN

Abstracts

This report analyzes the worldwide markets for Flow Meters in Thousands of Units and US\$ Million by the following Product Segments: Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers, and Vortex Flow Meters.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia Pacific, Middle East, and Latin America.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 254 companies including many key and niche players such as Asea Brown Boverie Ltd., ABB Industrial Systems, Inc., ABB Instrumentation, Inc., Badger Meter, Inc., Dresser, Inc., Eastech Flow Controls, Elster AMCO Water, Inc., Emerson Electric Co., Emerson Process Management, Brooks Instrument, Endress+Hauser, Faure Herman S.A., General Electric Company, Hach/Marsh-McBirney, Inc., Honeywell International, Inc., Honeywell Automation and Control Solutions Group, Idex Corporation, Faure Herman S.A., Invensys Process Systems, Rockwell Automation, Inc., Allen-Bradley Company, Siemens AG, Siemens Milltronics Process Instruments, Inc., Teledyne Isco, Inc., Azbil, and Yokogawa Electric Corporation.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.

Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations

Disclaimers

Data Interpretation & Reporting Level

Quantitative Techniques & Analytics

Product Definitions and Scope of Study

Differential Pressure Flow Meters

Magnetic Flow Meters

Mass Flow Meters

Open Channel Flow Meters

Positive Displacement Flow Meters

Turbine Flow Meters

Ultrasonic Flow Meters

Anemometers

Vortex Flow Meters

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

A Quick Primer

Flow Meters: An Important Part of the Process Control Industry

Multivariable Transmitters: Important Tools in Process Control Industry

Fluid Flow Measurement: A Critical Part of Industrial Processes

Market Scenario

Growth Slips Amid a Cooling World Economy

World Beyond the Recession

Product Market Metrics

Ultrasonic Flow Meters – Robust Growth Ahead

Opportunities Afoot in the Vortex Flow Meters Market

Multivariable Meters Enhances Effectiveness and Precision

Rising Demand for Coriolis Flow Meters

Positive Displacement Flow Meters: Demand Wanes

Magnetic Flow Meters

Key Statistics:

Table 1. World Magnetic Flow Meters Market (2011): Percentage Share Breakdown of Volume Sales by End-Use Segments (includes corresponding Graph/Chart)

2.PRODUCT OVERVIEW

Product Basics

Differential Pressure Flow Meters

Magnetic Flow Meters

Electromagnetic Flow Meters

Mass Flow Meters

Types of Mass Flow Meters

Thermal Mass Flow Meter

Coriolis Flow Meter

M Dot Coriolis Mass Flow Meters

Open Channel Flow Meters

Doppler Flow Meters for Flow Measurements

Positive Displacement Flow Meters

Turbine Flow Meters

Ultrasonic Flow Meters

Benefits of Ultrasonic Flow Meters

Mounting Types of Ultrasonic Flow Meters

Types of Ultrasonic Flow Meters

Single-Path Meters

Dual-Path Meters

Multi-Path Meters

Tests on Multi-path Ultrasonic Flow Meters

TransCanada Pipelines Offers First Custody Transfer Meter Station

Anemometers

Vortex Flow Meters

Applications of Vortex Flow Meters

3.PRODUCT INTRODUCTIONS/INNOVATIONS

Spirax Sarco Introduces New Insertion Turbine Mass Flow Meter, MassTracker™

Bronkhorst Cori-Tech Launches Mini Cori-Flow Sensor

Sensor-Technik Introduces D02 Differential Pressure Transmitter for Flow Measurement

AMS Unveils ORIMAS Mass Flow Meter

Filton Rolls out Variable-Area Flowmeters

Thermo Fisher Scientific Launches GFM Pro Flowmeter
Bestech Introduces Furness Controls FCO732 Flow Meter
Turbines Launches Model CDS 1000 Flow Meter
Testo Anemometers to Enhance AC System Performance
Hoffer Offers Nor-Mag Magnetic Flow Meter
Hoffer Launches Transi-Flo I Flow Meter
TCS Offers Piston and Rotary Positive Displacement Flow Meters
Sierra Launches Range of Mass Flow Meters
McCrometer Launches Model ML04 Flow Meter™
Sierra Instruments Launches New GHG-Certified Mass Flow Meters Line
FTI Launches New FT-BD Turbine Flow Meter System
Brooks Instruments Launches 4800-Series Mass Flow Meters/Controllers with Digital Capability
Exact Flow Launches Mini-Comp™ Twin-Rotor Turbine Flow Meter
En-dress+Hauser to Launch New Promass 83 Coriolis Mass Flow Meter Variant Incorporating Ethernet/IP Connectivity
Flow Technology Rolls Out FT-Leakage Detection Turbine Flow Meters
AW-Lake Designs New TW Series of Turbine Flow Meters
ifm's SQ Series Flow Meter Offers Exact Dosing Quantity
Fluid Components Unveils GF90 Gas Flow Meter for Chlorine Gas Measurement
Dwyer Unveils Venturi Flow Meter
Hoffer Releases Sanitary Design Turbine Flow Meter
Headland Announces EZ-View Low-Pressure Flow Meter
ABB Unveils OriMaster Orifice DP Flow Meter
McCrometer Announces Weight and Space Saving V-Cone Flow Meter
Omega Unveils FW1000 Wedge Flow Meter
Siemens Unveils Sitrans FX300 Vortex Flow Meter
Fluid Components Announces the FlexMASSter ST98 Flow Meters
Flow Technology Rolls Out DC-F/IM Flow Meter
Universal Flow Monitors Unveils Totalizing Series Flow Meters
Omega Engineering Launches a New Mass Flow Meter
Sierra Instruments Inc. Introduces New Series of Digital Mass-Flow Meters
Flow Line Options Unveils HVFlo™
Sierra Instruments Releases Multi-Trak™ in a New Model
Dynasonics Develops New Ultrasonic Flow-Meter TFX Ultra™
Aalborg® Instruments Launches New Gas Flow-Meter
McCrometer Inc Unveils New Corrosion Resistant Flow-Meter
Clark Solutions Introduces Liquid Vortex Flow Sensor
Endress+Hauser Unveils ATT12A Thermal Air Flowmeter

Hoffer Rolls out Ultrasonic and Electromagnetic Flowmeters
Krohne Introduces Compact Batching Flowmeters for Filling Machines
Kytola Unveils Florite Australia's KPM Flow Meters
Endress+Hauser Launches Proline Prosonic Flowmeter for Use in Pipes
Aalborg Rolls Out Digital Paddlewheel Flowmeter
Sensors Unveils 'SEMTECH EFM-HS' Exhaust Flowmeter
Aalborg Introduces Model Px Flowmeter
CamelBak Introduces Digital Flow Meter
Greyline Releases Open-channel Flow Monitor
AW-Lake Releases Microflow Gear Flow Meter
McCrometer Introduces New Ultra Mag Flow Meters
Flow Technology Releases FT Diesel-Fuel Turbine Flow Meter
Aalborg Introduces Direct-reading Scales for Flow Meters
Aalborg Releases Paddle Wheel Flow Meter
Flowline Unveils Portable Ultrasonic Flow Meter
Endress+Hauser Introduces Promag 10/50D Magnetic Flowmeters
Tokyo Keiki Launches Stationary Flowmeter
Katronic Technologies Unveils Katflow Ultrasonic Flowmeters Range
Brooks Instruments Rolls out World's First Variable Area Flow Meters with FOUNDATION Fieldbus Option
Emerson Process Management Introduces Portable Liquid Turbine Flow Meter
Tokyo Keiki Launches Portable Flowmeter
ABB Launches New FlowMaster Line of Flowmeters
Able Launches New Portable Non-Intrusive Design-Based Hazard Zone Flowmeter
Litre Meter Launches New Digmesa Flowmeters
Shenitech Launches New Cost-Efficient Magnetic Flowmeter, Mag888
BURKET Introduces New Sanitary Mag Flowmeter to Fill Beverage
Cox Instruments Launches New Loflo Series Accurate Turbine Flowmeter Version
Fluid Components Launches New ST75 Flow Meter
Sierra Instruments Unveils Innova-Sonic Model 205 Thermal Energy Flowmeter
Emerson Expands Micro Motion Elite Coriolis Flowmeters Portfolio
Omega Rolls Out Portable Rotating Vane Anemometer
Litre Meter Releases Kral Volumeter Fuel Flowmeters
Flow Technology Launches HP/EP PD Flowmeter
PneumaticScale Develops New Mass Flow Meter Feedback Solution
Endress+Hauser Launches Compact Dosing Flowmeters
Racine Launches New Series of Steam Flowmeters

4.PRODUCT INTRODUCTIONS/INNOVATIONS – A HISTORIC PERSPECTIVE

BUILDER

INGEN TECHNOLOGIES Introduces Oxyview Model 203A
FCI Releases New Model of Mass Flow-Meter
FCI Releases ST50 Remote-Mount Flow-Meter
Bronkhorst UK Launches Miniature-Mag Meter
Siemens Launches Sitrans FUP1010 Check-Metering Kit
Dakota Instruments Introduces Injection-Molded Flow Meters
Climatronics Rolls out Sonic Anemometer
Krohne Unveils Optimass 7000 Coriolis Mass Flowmeter in Tantalum Version
Omega Launches Mini Wind Tunnel for On-Site Air Flow Calibration
ABB Introduces HygienicMaster Flow Meters Range
ABB Unveils Flow Meters Range for Hygienic Applications
KOBOLD Launches New Flowmeters for Small and Medium Sized Applications
LinkQuest Rolls Out FlowScout 2000
Endress+Hauser Unveils Hygienic Flowmeter
Dakota Instruments Introduces Acrylic Flowmeters
Dwyer Instruments Releases Series UXF2 Compact Ultrasonic Flowmeter
Krohne Releases Optisonic Clamp-on Ultrasonic Flowmeter
Precision Flow Launches New Ultrasonic Clamp-on Flow Sensors
EPM Launches New Maximum Flow Capacity Micro Motion® ELITE® Coriolis Flowmeter
Precision Flow Introduces New Clamp-On Flowmeter
COX Instruments Launches New Turbine Flowmeter Series
ABB Unveils New Series of FlowMeters for Process Industries
Exact Flow Launches DX-DL Dual-Rotor Turbine Flowmeters
ABB Rolls Out Variable Area Master FAM540 Flowmeters
Aalborg Launches All-New Mass Flow Meter Line
Brooks Instrument Introduces Updates for The 4800 Series Flow meters
Emerson Launches Highest Flow Capacity Micro Motion® ELITE® Coriolis Flow meter

5.RECENT INDUSTRY ACTIVITY

Yamatake Changes Name to Azbil
M J Wilson Group Acquires Flotech Solutions
GE Acquires Dresser
ABB and Thames Water Extend Supply Agreement
AW-Lake Inks a Distribution Deal with PeacockII-68Tokyo Keiki and Oval Enter Partnership for Ultrasonic Flow Meters

FMC Announces Acquisition of Multi Phase Meters
FMC Establishes New Technology Center
Photon Receives Contract for Optical Gas Flow Meters
Honeywell to Acquire RMG Group
Flow Line Options Supplies Process Control and Measurement Solutions to Smart Fuels LLC
Alternative Energy Foundation Acquires Celerity's Division
The Kobold Group Takes Over Heinrichs-MT
Brooks Instrument Takes Over Key Instruments

6. STRATEGIC CORPORATE DEVELOPMENTS – A HISTORIC PERSPECTIVE BUILDER

Photon Partners with COSA and PMC for Distribution of Optical Gas Flow Meters Entering New Markets
FMC Receives Sub-sea Equipment Order from StatoilHydro
GE Sensing & Inspection Acquires Rheonik
American Industrial Partners Acquires Emerson's Brooks Instrument
Welltech Designs F-RAM Memory Device of Ramtron for Safe Transmitters
Expro Takes Over the Oil and Gas Metering Business of CiDRA
Chart Ferox Completes Flow Instruments & Engineering Acquisition
Avensys Environmental to Supply Isco 2100 Series Flow Meters to the Regional Municipality of York
Fischer Process Industries Acquires Meters & Controls
TenX Ventures Takes Over Sparling Instruments
Emerson Process Management and Argosy Technologies Sign Agreement
GE Sensing & Inspection Technologies Bags Major Supply Order
Emerson Enters into Agreement with Argosy Technologies to Supply Flow Measurement Solutions
GE Sensing & Inspection Technologies Acquires Rheonik
Brooks Instrument Acquires Brooks Instrument Division from Emerson Electric Company
Badger Meter Acquires Miltel Communications' AMI Technology
IDEX Takes Over Faure Herman

7. FOCUS ON SELECT GLOBAL PLAYERS

Asea Brown Boveri Ltd. (ABB) (Switzerland)
ABB Industrial Systems, Inc. (USA)

ABB Instrumentation, Inc. (USA)
Badger Meter, Inc. (USA)
Eastech Flow Controls (USA)
Elster AMCO Water, Inc. (USA)
Emerson Electric Co. (USA)
Emerson Process Management (USA)
Brooks Instrument (USA)
Endress+Hauser (E+H) (Switzerland)
Faure Herman S.A. (France)
General Electric Company (USA)
Hach/Marsh-McBirney, Inc. (USA)
Honeywell International, Inc. (USA)
Honeywell Automation and Control Solutions Group (USA)
Idex Corporation (USA)
Faure Herman S.A. (France)
Invensys Process Systems (USA)
Rockwell Automation, Inc. (USA)
Allen-Bradley Company
Siemens AG (Germany)
Siemens Milltronics Process Instruments, Inc. (Canada)
Teledyne Isco, Inc. (USA)
Azbil (Formerly Yamatake Corporation) (Japan)
Yokogawa Electric Corporation (Japan)

8. GLOBAL MARKET PERSPECTIVE

A. Unit Analytics

Table 2. World Recent Past, Current & Future Analysis for Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (Excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 3. World Historic Review for Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 4. World 15-Year Perspective for Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Flow Meters Market by Product Segment

Table 5. World Recent Past, Current & Future Analysis for Differential Pressure Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 6. World Historic Review for Differential Pressure Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 7. World 15-Year Perspective for Differential Pressure Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 8. World Recent Past, Current & Future Analysis for Magnetic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 9. World Historic Review for Magnetic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 10. World 15-Year Perspective for Magnetic Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 11. World Recent Past, Current & Future Analysis for Mass Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 12. World Historic Review for Mass Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 13. World 15-Year Perspective for Mass Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 14. World Recent Past, Current & Future Analysis for Open Channel Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 15. World Historic Review for Open Channel Flow Meters by Geographic Region –US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 16. World 15-Year Perspective for Open Channel Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 17. World Recent Past, Current & Future Analysis for Positive Displacement Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 18. World Historic Review for Positive Displacement Flow Meters by Geographic

Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 19. World 15-Year Perspective for Positive Displacement Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 20. World Recent Past, Current & Future Analysis for Turbine Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 21. World Historic Review for Turbine Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 22. World 15-Year Perspective for Turbine Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 23. World Recent Past, Current & Future Analysis for Ultrasonic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 24. World Historic Review for Ultrasonic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 25. World 15-Year Perspective for Ultrasonic Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 &

2017 (includes corresponding Graph/Chart)

Table 26. World Recent Past, Current & Future Analysis for Anemometers Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 27. World Historic Review for Anemometers Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 28. World 15-Year Perspective for Anemometers Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 29. World Recent Past, Current & Future Analysis for Vortex Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 30. World Historic Review for Vortex Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 31. World 15-Year Perspective for Vortex Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

B. Dollar Analytics

Table 32. World Recent Past, Current & Future Analysis for Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and

Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 33. World Historic Review for Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 34. World 15-Year Perspective for Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Flow Meters Market by Product Segment

Table 35. World Recent Past, Current & Future Analysis for Differential Pressure Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 36. World Historic Review for Differential Pressure Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 37. World 15-Year Perspective for Differential Pressure Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 38. World Recent Past, Current & Future Analysis for Magnetic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 39. World Historic Review for Magnetic Flow Meters by Geographic Region – US,

Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 40. World 15-Year Perspective for Magnetic Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 41. World Recent Past, Current & Future Analysis for Mass Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 42. World Historic Review for Mass Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 43. World 15-Year Perspective for Mass Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 44. World Recent Past, Current & Future Analysis for Open Channel Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 45. World Historic Review for Open Channel Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 46. World 15-Year Perspective for Open Channel Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2003, 2011

& 2017 (includes corresponding Graph/Chart)

Table 47. World Recent Past, Current & Future Analysis for Positive Displacement Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 48. World Historic Review for Positive Displacement Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 49. World 15-Year Perspective for Positive Displacement Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 50. World Recent Past, Current & Future Analysis for Turbine Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 51. World Historic Review for Turbine Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 52. World 15-Year Perspective for Turbine Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 53. World Recent Past, Current & Future Analysis for Ultrasonic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 54. World Historic Review for Ultrasonic Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 55. World 15-Year Perspective for Ultrasonic Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 56. World Recent Past, Current & Future Analysis for Anemometers Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 57. World Historic Review for Anemometers Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 58. World 15-Year Perspective for Anemometers Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 59. World Recent Past, Current & Future Analysis for Vortex Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 60. World Historic Review for Vortex Flow Meters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin American Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 61. World 15-Year Perspective for Vortex Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific

(excluding Japan), Middle East and Latin American Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

Overview

Distribution

Demand Scenario

Regulatory Environment

B. Market Analytics

Unit Analytics

Table 62. The US Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 63. The US Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 64. The US 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 65. The US Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 66. The US Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 67. The US 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

2.CANADA

A. Market Analysis

Market Overview

Regulatory Environment

Key Player

Esko Industries Ltd.

B. Market Analytics

Unit Analytics

Table 68. Canadian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 69. Canadian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 70. Canadian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 71. Canadian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 72. Canadian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 73. Canadian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

3.JAPAN

A. Market Analysis

Overview

Regulatory Environment

B. Market Analytics

Unit Analytics

Table 74. Japanese Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 75. Japanese Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 76. Japanese 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 77. Japanese Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 78. Japanese Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 79. Japanese 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4.EUROPE

A. Market Analysis

New EU Regulations Driving Demand for Flow Meters

Ultrasonic Flow Meters Becoming a Favorite

A Peek into the European Flow Sensor and Transmitters Market

Regulatory Environment

B. Market Analytics

Unit Analytics

Table 80. European Recent Past, Current & Future Analysis for Flow Meters by Geographic Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in '000 units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 81. European Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 82. European Historic Review for Flow Meters by Geographic Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed

with Annual Sales Figures in '000 units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 83. European Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 84. European 15-Year Perspective for Flow Meters by Geographic Region – Percentage Breakdown of Unit Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 85. European 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 86. European Recent Past, Current & Future Analysis for Flow Meters by Geographic Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 87. European Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 88. European Historic Review for Flow Meters by Geographic Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed

with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 89. European Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 90. European 15-Year Perspective for Flow Meters by Geographic Region – Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Table 91. European 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4A.FRANCE

Market Analytics
Unit Analytics

Table 92. French Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 93. French Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with

Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 94. French 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 95. French Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 96. French Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 97. French 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4B.GERMANY

A. Market Analysis

Overview

Fluid Measurement and Controls Sector

Market Trends

Regulatory Environment

B. Market Analytics

Unit Analytics

Table 98. German Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 99. German Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 100. German 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 101. German Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 102. German Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow

Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 103. German 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4C.ITALY

A. Market Analysis

Market Overview

B. Market Analytics

Unit Analytics

Table 104. Italian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 105. Italian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 106. Italian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding

Graph/Chart)

Dollar Analytics

Table 107. Italian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 108. Italian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 109. Italian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4D.THE UNITED KINGDOM

A. Market Analysis

Market Overview

Regulatory Environment

Key Player

Flotech Solutions Ltd. (Acquired by MJ Wilson Group in 2011).

B. Market Analytics

Unit Analytics

Table 110. The UK Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow

Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 111. The UK Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 112. The UK 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 113. The UK Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 114. The UK Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 115. The UK 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement

Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4E.SPAIN

Market Analytics

Unit Analytics

Table 116. Spanish Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 117. Spanish Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 118. Spanish 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 119. Spanish Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009

through 2017 (includes corresponding Graph/Chart)

Table 120. Spanish Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 121. Spanish 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4F.RUSSIA

Market Analytics

Unit Analytics

Table 122. Russian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 123. Russian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 124. Russian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement

Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 125. Russian Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 126. Russian Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 127. Russian 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

4G.REST OF EUROPE

A. Market Analysis

Overview of Key Regional Markets

Austria

Norway

Romania

Ukraine

Key Player

Kongsberg Maritime AS (Norway)

B. Market Analytics

Unit Analytics

Table 128. Rest of Europe Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 129. Rest of Europe Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 130. Rest of Europe 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 131. Rest of Europe Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 132. Rest of Europe Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008

(includes corresponding Graph/Chart)

Table 133. Rest of Europe 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

5.ASIA-PACIFIC

A. Market Analysis

China: An Infra 'Structural' Growth

Regulatory Environment

South Korea

India

Regulatory Environment

Australia

B. Market Analytics

Unit Analytics

Table 134. Asia-Pacific Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 135. Asia-Pacific Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 136. Asia-Pacific 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement

Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 137. Asia-Pacific Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 138. Asia-Pacific Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 139. Asia-Pacific 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

6. THE MIDDLE EAST

Market Analytics

Unit Analytics

Table 140. The Middle East Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009

through 2017 (includes corresponding Graph/Chart)

Table 141. The Middle East Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 142. The Middle East 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 143. The Middle East Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 144. The Middle East Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 145. The Middle East 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

7.LATIN AMERICA

A. Market Analysis

Argentina

Regulatory Environment in Mexico

B. Market Analytics

Unit Analytics

Table 146. Latin American Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 147. Latin American Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in '000 Units for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 148. Latin American 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Unit Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Dollar Analytics

Table 149. Latin American Recent Past, Current & Future Analysis for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

Table 150. Latin American Historic Review for Flow Meters by Product Segment – Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 151. Latin American 15-Year Perspective for Flow Meters by Product Segment – Percentage Breakdown of Dollar Sales for Differential Pressure Flow Meters, Magnetic Flow Meters, Mass Flow Meters, Open Channel Flow Meters, Positive Displacement Flow Meters, Turbine Flow Meters, Ultrasonic Flow Meters, Anemometers and Vortex Flow Meters Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 254 (including Divisions/Subsidiaries - 367)

Region/Country/Players

The United States

Canada

Japan

Europe

France

Germany

The United Kingdom

Italy

Spain

Rest of Europe

Asia-Pacific (Excluding Japan)

Africa

Middle-East

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