

North America Offshore AUV Market by Manufacturers, Countries, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/NEE1E60C2A5EN.html>

Date: April 2018

Pages: 122

Price: US\$ 4,480.00 (Single User License)

ID: NEE1E60C2A5EN

Abstracts

Autonomous Operated Vehicles (AUV) is the unmanned underwater vehicles which are operated without direct human intervention. They are being designed to perform underwater survey missions required in commercial, scientific research, and defense sectors. They are capable of carrying out an entire mission independently and return to the pre-programmed location where the data is collected and analyzed. Autonomous underwater vehicles are used in key application areas in commercial, scientific research, and defense.

Scope of the Report:

This report focuses on the Offshore AUV in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Kongsberg Maritime

OceanServer Technology

Teledyne Gavia

Bluefin Robotics

Atlas Elektronik

ISE Ltd

JAMSTEC

ECA SA

SAAB Group

Falmouth Scientific

Tianjin Sublue

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Shallow AUV (depth up to 100 m)

Medium AUVs (depth up to 1000 m)

Large AUVs (depth more than 1000 m)

Market Segment by Applications, can be divided into

Defense

Scientific Research

Commercial

There are 15 Chapters to deeply display the North America Offshore AUV market.

Chapter 1, to describe Offshore AUV Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Offshore AUV, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Offshore AUV, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Offshore AUV market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Offshore AUV Research Findings and Conclusion, Appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 Offshore AUV Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Shallow AUV (depth up to 100 m)
 - 1.2.2 Medium AUVs (depth up to 1000 m)
 - 1.2.3 Large AUVs (depth more than 1000 m)
- 1.3 Market Analysis by Applications
 - 1.3.1 Defense
 - 1.3.2 Scientific Research
 - 1.3.3 Commercial
- 1.4 Market Analysis by Countries
 - 1.4.1 United States Status and Prospect (2012-2022)
 - 1.4.2 Mexico Status and Prospect (2012-2022)
 - 1.4.3 Canada Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Kongsberg Maritime
 - 2.1.1 Profile
 - 2.1.2 Offshore AUV Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Kongsberg Maritime Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Kongsberg Maritime News
- 2.2 OceanServer Technology
 - 2.2.1 Profile
 - 2.2.2 Offshore AUV Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
 - 2.2.3 OceanServer Technology Offshore AUV Sales, Price, Revenue, Gross Margin

and Market Share (2016-2017)

2.2.4 Business Overview

2.2.5 OceanServer Technology News

2.3 Teledyne Gavia

2.3.1 Profile

2.3.2 Offshore AUV Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Teledyne Gavia Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.4 Business Overview

2.3.5 Teledyne Gavia News

2.4 Bluefin Robotics

2.4.1 Profile

2.4.2 Offshore AUV Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Bluefin Robotics Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.4 Business Overview

2.4.5 Bluefin Robotics News

2.5 Atlas Elektronik

2.5.1 Profile

2.5.2 Offshore AUV Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Atlas Elektronik Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.4 Business Overview

2.5.5 Atlas Elektronik News

2.6 ISE Ltd

2.6.1 Profile

2.6.2 Offshore AUV Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 ISE Ltd Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.4 Business Overview

2.6.5 ISE Ltd News

2.7 JAMSTEC

2.7.1 Profile

2.7.2 Offshore AUV Type and Applications

2.7.2.1 Type

2.7.2.2 Type

2.7.3 JAMSTEC Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.4 Business Overview

2.7.5 JAMSTEC News

2.8 ECA SA

2.8.1 Profile

2.8.2 Offshore AUV Type and Applications

2.8.2.1 Type

2.8.2.2 Type

2.8.3 ECA SA Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.4 Business Overview

2.8.5 ECA SA News

2.9 SAAB Group

2.9.1 Profile

2.9.2 Offshore AUV Type and Applications

2.9.2.1 Type

2.9.2.2 Type

2.9.3 SAAB Group Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.4 Business Overview

2.9.5 SAAB Group News

2.10 Falmouth Scientific

2.10.1 Profile

2.10.2 Offshore AUV Type and Applications

2.10.2.1 Type

2.10.2.2 Type

2.10.3 Falmouth Scientific Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.4 Business Overview

2.10.5 Falmouth Scientific News

2.11 Tianjin Subblue

2.11.1 Profile

2.11.2 Offshore AUV Type and Applications

2.11.2.1 Type

2.11.2.2 Type

2.11.3 Tianjin Sublue Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.11.4 Business Overview

2.11.5 Tianjin Sublue News

3 NORTH AMERICA OFFSHORE AUV MARKET COMPETITION, BY MANUFACTURER

3.1 North America Offshore AUV Sales and Market Share by Manufacturer (2016-2017)

3.2 North America Offshore AUV Revenue and Market Share by Manufacturer (2016-2017)

3.3 North America Offshore AUV Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Offshore AUV Manufacturer Market Share

3.4.2 Top 5 Offshore AUV Manufacturer Market Share

3.5 Market Competition Trend

4 NORTH AMERICA OFFSHORE AUV MARKET ANALYSIS BY COUNTRIES

4.1 North America Offshore AUV Sales Market Share by Countries

4.2 North America Offshore AUV Sales by Countries (2012-2017)

4.3 North America Offshore AUV Revenue (Value) by Countries (2012-2017)

5 NORTH AMERICA MARKET SEGMENTATION OFFSHORE AUV BY TYPE

5.1 North America Offshore AUV Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 North America Offshore AUV Sales and Market Share by Type (2012-2017)

5.1.2 North America Offshore AUV Revenue and Market Share by Type (2012-2017)

5.2 Shallow AUV (depth up to 100 m) Sales Growth and Price

5.2.1 North America Shallow AUV (depth up to 100 m) Sales Growth (2012-2017)

5.2.2 North America Shallow AUV (depth up to 100 m) Price (2012-2017)

5.3 Medium AUVs (depth up to 1000 m) Sales Growth and Price

5.3.1 North America Medium AUVs (depth up to 1000 m) Sales Growth (2012-2017)

5.3.2 North America Medium AUVs (depth up to 1000 m) Price (2012-2017)

5.4 Large AUVs (depth more than 1000 m) Sales Growth and Price

5.4.1 North America Large AUVs (depth more than 1000 m) Sales Growth (2012-2017)

5.4.2 North America Large AUVs (depth more than 1000 m) Price (2012-2017)

6 NORTH AMERICA MARKET SEGMENTATION OFFSHORE AUV BY APPLICATION

6.1 North America Offshore AUV Sales Market Share by Application (2012-2017)

6.2 Defense Sales Growth (2012-2017)

6.3 Scientific Research Sales Growth (2012-2017)

6.4 Commercial Sales Growth (2012-2017)

7 UNITED STATES OFFSHORE AUV SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 United States Offshore AUV Revenue, Sales and Growth Rate (2012-2017)

7.2 United States Offshore AUV Sales and Market Share by Type

7.3 United States Offshore AUV Sales by Application (2012-2017)

7.4 United States Offshore AUV Sales, Revenue and Market Share by Manufacturer

7.4.1 United States Offshore AUV Sales and Market Share by Manufacturer

7.4.2 United States Offshore AUV Revenue and Market Share by Manufacturer

7.5 United States Offshore AUV Export and Import (2012-2017)

8 CANADA OFFSHORE AUV SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 Canada Offshore AUV Revenue, Sales and Growth Rate (2012-2017)

8.2 Canada Offshore AUV Sales and Market Share by Type

8.3 Canada Offshore AUV Sales by Application (2012-2017)

8.4 Canada Offshore AUV Sales, Revenue and Market Share by Manufacturer

8.4.1 Canada Offshore AUV Sales and Market Share by Manufacturer

8.4.2 Canada Offshore AUV Revenue and Market Share by Manufacturer

8.5 Canada Offshore AUV Export and Import (2012-2017)

9 MEXICO OFFSHORE AUV SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Mexico Offshore AUV Revenue, Sales and Growth Rate (2012-2017)

9.2 Mexico Offshore AUV Sales and Market Share by Type

9.3 Mexico Offshore AUV Sales by Application (2012-2017)

9.4 Mexico Offshore AUV Sales, Revenue and Market Share by Manufacturer

- 9.4.1 Mexico Offshore AUV Sales and Market Share by Manufacturer
- 9.4.2 Mexico Offshore AUV Revenue and Market Share by Manufacturer
- 9.5 Mexico Offshore AUV Export and Import (2012-2017)

10 OFFSHORE AUV MARKET FORECAST (2017-2022)

- 10.1 North America Offshore AUV Sales, Revenue and Growth Rate (2017-2022)
- 10.2 Offshore AUV Market Forecast by Countries (2017-2022)
 - 10.2.1 United States Offshore AUV Forecast (2017-2022)
 - 10.2.2 Canada Offshore AUV Forecast (2017-2022)
 - 10.2.3 Mexico Offshore AUV Forecast (2017-2022)
- 10.3 Offshore AUV Market Forecast by Type (2017-2022)
- 10.4 Offshore AUV Market Forecast by Application (2017-2022)

11 OFFSHORE AUV MANUFACTURING COST ANALYSIS

- 11.1 Offshore AUV Key Raw Materials Analysis
 - 11.1.1 Key Raw Materials
 - 11.1.2 Price Trend of Key Raw Materials
 - 11.1.3 Key Suppliers of Raw Materials
 - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
 - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Offshore AUV

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Offshore AUV Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Offshore AUV Major Manufacturers in 2016
- 12.4 Downstream Buyers

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend
13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology
15.2 Analyst Introduction
15.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Offshore AUV Picture

Table Product Specifications of Offshore AUV

Figure North America Sales Market Share of Offshore AUV by Types in 2016

Table Types of Offshore AUV

Figure Shallow AUV (depth up to 100 m) Picture

Table Major Manufacturers of Shallow AUV (depth up to 100 m)

Figure Medium AUVs (depth up to 1000 m) Picture

Table Major Manufacturers of Medium AUVs (depth up to 1000 m)

Figure Large AUVs (depth more than 1000 m) Picture

Table Major Manufacturers of Large AUVs (depth more than 1000 m)

Table North America Offshore AUV Sales Market Share by Applications in 2016

Table Applications of Offshore AUV

Figure Defense Picture

Figure Scientific Research Picture

Figure Commercial Picture

Figure United States Offshore AUV Revenue (Million USD) and Growth Rate (2012-2022)

Figure Mexico Offshore AUV Revenue (Million USD) and Growth Rate (2012-2022)

Figure Canada Offshore AUV Revenue (Million USD) and Growth Rate (2012-2022)

Table Kongsberg Maritime Basic Information, Manufacturing Base and Competitors

Table Kongsberg Maritime Offshore AUV Type and Applications

Table Kongsberg Maritime Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table OceanServer Technology Basic Information, Manufacturing Base and Competitors

Table OceanServer Technology Offshore AUV Type and Applications

Table OceanServer Technology Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Teledyne Gavia Basic Information, Manufacturing Base and Competitors

Table Teledyne Gavia Offshore AUV Type and Applications

Table Teledyne Gavia Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bluefin Robotics Basic Information, Manufacturing Base and Competitors

Table Bluefin Robotics Offshore AUV Type and Applications

Table Bluefin Robotics Offshore AUV Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

Table Atlas Elektronik Basic Information, Manufacturing Base and Competitors

Table Atlas Elektronik Offshore AUV Type and Applications

Table Atlas Elektronik Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ISE Ltd Basic Information, Manufacturing Base and Competitors

Table ISE Ltd Offshore AUV Type and Applications

Table ISE Ltd Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table JAMSTEC Basic Information, Manufacturing Base and Competitors

Table JAMSTEC Offshore AUV Type and Applications

Table JAMSTEC Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ECA SA Basic Information, Manufacturing Base and Competitors

Table ECA SA Offshore AUV Type and Applications

Table ECA SA Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SAAB Group Basic Information, Manufacturing Base and Competitors

Table SAAB Group Offshore AUV Type and Applications

Table SAAB Group Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Falmouth Scientific Basic Information, Manufacturing Base and Competitors

Table Falmouth Scientific Offshore AUV Type and Applications

Table Falmouth Scientific Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tianjin Subblue Basic Information, Manufacturing Base and Competitors

Table Tianjin Subblue Offshore AUV Type and Applications

Table Tianjin Subblue Offshore AUV Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America Offshore AUV Sales by Manufacturer (2016-2017)

Figure North America Offshore AUV Sales Market Share by Manufacturer in 2016

Figure North America Offshore AUV Sales Market Share by Manufacturer in 2017

Table North America Offshore AUV Revenue by Manufacturer (2016-2017)

Figure North America Offshore AUV Revenue Market Share by Manufacturer in 2016

Figure North America Offshore AUV Revenue Market Share by Manufacturer in 2017

Table North America Offshore AUV Price by Manufacturers (2016-2017)

Figure Top 3 Offshore AUV Manufacturer Market Share in 2016

Figure Top 3 Offshore AUV Manufacturer Market Share in 2017

Figure Top 5 Offshore AUV Manufacturer Market Share in 2016

Figure Top 5 Offshore AUV Manufacturer Market Share in 2017
Figure North America Offshore AUV Sales and Growth (2012-2017)
Table North America Offshore AUV Sales by Countries (2012-2017)
Table North America Offshore AUV Sales Market Share by Countries (2012-2017)
Figure North America 2012 Offshore AUV Sales Market Share by Countries
Figure North America 2016 Offshore AUV Sales Market Share by Countries
Figure North America Offshore AUV Revenue and Growth (2012-2017)
Table North America Offshore AUV Revenue by Countries (2012-2017)
Table North America Offshore AUV Revenue Market Share by Countries (2012-2017)
Table North America 2012 Offshore AUV Revenue Market Share by Countries
Table North America 2016 Offshore AUV Revenue Market Share by Countries
Table North America Offshore AUV Sales by Type (2012-2017)
Table North America Offshore AUV Sales Share by Type (2012-2017)
Table North America Offshore AUV Revenue by Type (2012-2017)
Table North America Offshore AUV Revenue Share by Type (2012-2017)
Figure North America Shallow AUV (depth up to 100 m) Sales Growth (2012-2017)
Figure North America Shallow AUV (depth up to 100 m) Price (2012-2017)
Figure North America Medium AUVs (depth up to 1000 m) Sales Growth (2012-2017)
Figure North America Medium AUVs (depth up to 1000 m) Price (2012-2017)
Figure North America Large AUVs (depth more than 1000 m) Sales Growth (2012-2017)
Figure North America Large AUVs (depth more than 1000 m) Price (2012-2017)
Table North America Offshore AUV Sales by Application (2012-2017)
Table North America Offshore AUV Sales Share by Application (2012-2017)
Figure North America Defense Sales Growth (2012-2017)
Figure North America Scientific Research Sales Growth (2012-2017)
Figure North America Commercial Sales Growth (2012-2017)
Figure United States Offshore AUV Revenue and Growth (2012-2017)
Figure United States Offshore AUV Sales and Growth (2012-2017)
Table United States Offshore AUV Sales by Type (2012-2017)
Table United States Offshore AUV Sales Market Share by Type (2012-2017)
Table United States Offshore AUV Sales by Application (2012-2017)
Table United States Offshore AUV Sales Market Share by Application (2012-2017)
Table United States Offshore AUV Sales by Manufacturer (2016-2017)
Figure United States Offshore AUV Sales Market Share by Manufacturer in 2016
Figure United States Offshore AUV Sales Market Share by Manufacturer in 2017
Table United States Offshore AUV Revenue by Manufacturer (2016-2017)
Figure United States Offshore AUV Revenue Market Share by Manufacturer in 2016
Figure United States Offshore AUV Revenue Market Share by Manufacturer in 2017

Table United States Offshore AUV Export and Import (2012-2017)
Figure Canada Offshore AUV Revenue and Growth (2012-2017)
Figure Canada Offshore AUV Sales and Growth (2012-2017)
Table Canada Offshore AUV Sales by Type (2012-2017)
Table Canada Offshore AUV Sales Market Share by Type (2012-2017)
Table Canada Offshore AUV Sales by Application (2012-2017)
Table Canada Offshore AUV Sales Market Share by Application (2012-2017)
Table Canada Offshore AUV Sales by Manufacturer (2016-2017)
Figure Canada Offshore AUV Sales Market Share by Manufacturer in 2016
Figure Canada Offshore AUV Sales Market Share by Manufacturer in 2017
Table Canada Offshore AUV Revenue by Manufacturer (2016-2017)
Figure Canada Offshore AUV Revenue Market Share by Manufacturer in 2016
Figure Canada Offshore AUV Revenue Market Share by Manufacturer in 2017
Table Canada Offshore AUV Export and Import (2012-2017)
Figure Mexico Offshore AUV Revenue and Growth (2012-2017)
Figure Mexico Offshore AUV Sales and Growth (2012-2017)
Table Mexico Offshore AUV Sales by Type (2012-2017)
Table Mexico Offshore AUV Sales Market Share by Type (2012-2017)
Table Mexico Offshore AUV Sales by Application (2012-2017)
Table Mexico Offshore AUV Sales Market Share by Application (2012-2017)
Table Mexico Offshore AUV Sales by Manufacturer (2016-2017)
Figure Mexico Offshore AUV Sales Market Share by Manufacturer in 2016
Figure Mexico Offshore AUV Sales Market Share by Manufacturer in 2017
Table Mexico Offshore AUV Revenue by Manufacturer (2016-2017)
Figure Mexico Offshore AUV Revenue Market Share by Manufacturer in 2016
Figure Mexico Offshore AUV Revenue Market Share by Manufacturer in 2017
Table Mexico Offshore AUV Export and Import (2012-2017)
Figure North America Offshore AUV Sales, Revenue and Growth Rate (2017-2022)
Table North America Offshore AUV Sales Forecast by Countries (2017-2022)
Table North America Offshore AUV Market Share Forecast by Countries (2017-2022)
Figure United States Offshore AUV Sales Forecast (2017-2022)
Figure Canada Offshore AUV Sales Forecast (2017-2022)
Figure Mexico Offshore AUV Sales Forecast (2017-2022)
Table North America Offshore AUV Sales Forecast by Type (2017-2022)
Table North America Offshore AUV Market Share Forecast by Type (2017-2022)
Table North America Offshore AUV Sales Forecast by Application (2017-2022)
Table North America Offshore AUV Market Share Forecast by Application (2017-2022)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Offshore AUV

Figure Manufacturing Process Analysis of Offshore AUV

Figure Offshore AUV Industrial Chain Analysis

Table Raw Materials Sources of Offshore AUV Major Manufacturers in 2016

Table Major Buyers of Offshore AUV

Table Distributors/Traders/ Dealers List

I would like to order

Product name: North America Offshore AUV Market by Manufacturers, Countries, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/NEE1E60C2A5EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/NEE1E60C2A5EN.html>