

2015-2027 Global Coiled Tubing Unit Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

<https://marketpublishers.com/r/21E367B3786BEN.html>

Date: March 2020

Pages: 118

Price: US\$ 3,460.00 (Single User License)

ID: 21E367B3786BEN

Abstracts

The worldwide market for Coiled Tubing Unit is estimated to grow at a CAGR of roughly X.X% in the next 8 years, and will reach X.X million US\$ in 2027, from X.X million US\$ in 2020.

The report covers market size status and forecast, value chain analysis, market segmentation of Top countries in Major Regions, such as North America, Europe, Asia-Pacific, Latin America and Middle East & Africa, by type, application and marketing channel. In addition, the report focuses on the driving factors, restraints, opportunities and PEST analysis of major regions.

Major Companies Covered

Jereh Oilfield Equipment

CNPC

DSTI

TRICAN

NOV

KERUI

Total Equipment And Service

SERVA

Stewart & Stevenson

Precise Energy Products

Major Types Covered

Truck Mounted Coiled Tubing Unit

Trailer Mounted Coiled Tubing Unit

Skid Mounted Coiled Tubing Unit

Major Applications Covered

Mountainous Area

Hills

Desert Area

Top Countries Data Covered in This Report

United States

Canada

Germany

UK

France

Italy

Spain

Russia

Netherlands

Turkey

Switzerland

Sweden

Poland

Belgium

China

Japan

South Korea

Australia

India

Taiwan

Indonesia

Thailand

Philippines

Malaysia

Brazil

Mexico

Argentina

Columbia

Chile

Saudi Arabia

UAE

Egypt
Nigeria
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2027

Contents

1 INTRODUCTION

- 1.1 Objective of the Study
- 1.2 Definition of the Market
- 1.3 Market Scope
 - 1.3.1 Market Segment by Type, Application and Marketing Channel
 - 1.3.2 Major Regions Covered (North America, Europe, Asia Pacific, Mid East & Africa)
- 1.4 Years Considered for the Study (2015-2027)
- 1.5 Currency Considered (U.S. Dollar)
- 1.6 Stakeholders

2 KEY FINDINGS OF THE STUDY

3 MARKET DYNAMICS

- 3.1 Driving Factors for this Market
- 3.2 Factors Challenging the Market
- 3.3 Opportunities of the Global Coiled Tubing Unit Market (Regions, Growing/Emerging Downstream Market Analysis)
- 3.4 Technological and Market Developments in the Coiled Tubing Unit Market
- 3.5 Industry News by Region
- 3.6 Regulatory Scenario by Region/Country
- 3.7 Market Investment Scenario Strategic Recommendations Analysis

4 VALUE CHAIN OF THE COILED TUBING UNIT MARKET

- 4.1 Value Chain Status
- 4.2 Upstream Raw Material Analysis
- 4.3 Midstream Major Company Analysis (by Manufacturing Base, by Product Type)
- 4.4 Distributors/Traders
- 4.5 Downstream Major Customer Analysis (by Region)

5 GLOBAL COILED TUBING UNIT MARKET-SEGMENTATION BY TYPE

- 5.1 Truck Mounted Coiled Tubing Unit
- 5.2 Trailer Mounted Coiled Tubing Unit
- 5.3 Skid Mounted Coiled Tubing Unit

6 GLOBAL COILED TUBING UNIT MARKET-SEGMENTATION BY APPLICATION

6.1 Mountainous Area

6.2 Hills

6.3 Desert Area

7 GLOBAL COILED TUBING UNIT MARKET-SEGMENTATION BY MARKETING CHANNEL

7.1 Traditional Marketing Channel (Offline)

7.2 Online Channel

8 COMPETITIVE INTELLIGENCE – COMPANY PROFILES

8.1 Jereh Oilfield Equipment

8.1.1 Jereh Oilfield Equipment Profile

8.1.2 Jereh Oilfield Equipment Sales, Growth Rate and Global Market Share from 2015-2020

8.1.3 Jereh Oilfield Equipment Product/Solution Launches and Enhancements Analysis

8.1.4 Jereh Oilfield Equipment Business Overview/Recent Development/Acquisitions

8.2 CNPC

8.2.1 CNPC Profile

8.2.2 CNPC Sales, Growth Rate and Global Market Share from 2015-2020

8.2.3 CNPC Product/Solution Launches and Enhancements Analysis

8.2.4 CNPC Business Overview/Recent Development/Acquisitions

8.3 DSTI

8.3.1 DSTI Profile

8.3.2 DSTI Sales, Growth Rate and Global Market Share from 2015-2020

8.3.3 DSTI Product/Solution Launches and Enhancements Analysis

8.3.4 DSTI Business Overview/Recent Development/Acquisitions

8.4 TRICAN

8.4.1 TRICAN Profile

8.4.2 TRICAN Sales, Growth Rate and Global Market Share from 2015-2020

8.4.3 TRICAN Product/Solution Launches and Enhancements Analysis

8.4.4 TRICAN Business Overview/Recent Development/Acquisitions

8.5 NOV

8.5.1 NOV Profile

8.5.2 NOV Sales, Growth Rate and Global Market Share from 2015-2020

8.5.3 NOV Product/Solution Launches and Enhancements Analysis

8.5.4 NOV Business Overview/Recent Development/Acquisitions

8.6 KERUI

8.6.1 KERUI Profile

8.6.2 KERUI Sales, Growth Rate and Global Market Share from 2015-2020

8.6.3 KERUI Product/Solution Launches and Enhancements Analysis

8.6.4 KERUI Business Overview/Recent Development/Acquisitions

8.7 Total Equipment And Service

8.7.1 Total Equipment And Service Profile

8.7.2 Total Equipment And Service Sales, Growth Rate and Global Market Share from 2015-2020

8.7.3 Total Equipment And Service Product/Solution Launches and Enhancements Analysis

8.7.4 Total Equipment And Service Business Overview/Recent Development/Acquisitions

8.8 SERVA

8.8.1 SERVA Profile

8.8.2 SERVA Sales, Growth Rate and Global Market Share from 2015-2020

8.8.3 SERVA Product/Solution Launches and Enhancements Analysis

8.8.4 SERVA Business Overview/Recent Development/Acquisitions

8.9 Stewart & Stevenson

8.9.1 Stewart & Stevenson Profile

8.9.2 Stewart & Stevenson Sales, Growth Rate and Global Market Share from 2015-2020

8.9.3 Stewart & Stevenson Product/Solution Launches and Enhancements Analysis

8.9.4 Stewart & Stevenson Business Overview/Recent Development/Acquisitions

8.10 Precise Energy Products

8.10.1 Precise Energy Products Profile

8.10.2 Precise Energy Products Sales, Growth Rate and Global Market Share from 2015-2020

8.10.3 Precise Energy Products Product/Solution Launches and Enhancements Analysis

8.10.4 Precise Energy Products Business Overview/Recent Development/Acquisitions

9 GLOBAL COILED TUBING UNIT MARKET-SEGMENTATION BY GEOGRAPHY

10 NORTH AMERICA

10.1 North America Coiled Tubing Unit Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

10.2 North America Coiled Tubing Unit Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

10.3 North America Coiled Tubing Unit Production Analysis from 2015-2020

10.4 North America Coiled Tubing Unit Consumption Analysis from 2015-2020

10.5 North America Coiled Tubing Unit Import and Export from 2015-2020

10.6 North America Coiled Tubing Unit Value, Production and Market Share by Type (2015-2020)

10.7 North America Coiled Tubing Unit Consumption, Value and Market Share by Application (2015-2020)

10.8 North America Coiled Tubing Unit by Country (United States, Canada)

10.8.1 North America Coiled Tubing Unit Sales by Country (2015-2020)

10.8.2 North America Coiled Tubing Unit Consumption Value by Country (2015-2020)

10.9 North America Coiled Tubing Unit Market PEST Analysis

11 EUROPE

11.1 Europe Coiled Tubing Unit Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

11.2 Europe Coiled Tubing Unit Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

11.3 Europe Coiled Tubing Unit Production Analysis from 2015-2020

11.4 Europe Coiled Tubing Unit Consumption Analysis from 2015-2020

11.5 Europe Coiled Tubing Unit Import and Export from 2015-2020

11.6 Europe Coiled Tubing Unit Value, Production and Market Share by Type (2015-2020)

11.7 Europe Coiled Tubing Unit Consumption, Value and Market Share by Application (2015-2020)

11.8 Europe Coiled Tubing Unit by Country (Germany, UK, France, Italy, Spain, Russia, Netherlands, Turkey, Switzerland, Sweden, Poland, Belgium)

11.8.1 Europe Coiled Tubing Unit Sales by Country (2015-2020)

11.8.2 Europe Coiled Tubing Unit Consumption Value by Country (2015-2020)

11.9 Europe Coiled Tubing Unit Market PEST Analysis

12 ASIA-PACIFIC

12.1 Asia-Pacific Coiled Tubing Unit Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

12.2 Asia-Pacific Coiled Tubing Unit Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

12.3 Asia-Pacific Coiled Tubing Unit Production Analysis from 2015-2020

12.4 Asia-Pacific Coiled Tubing Unit Consumption Analysis from 2015-2020

12.5 Asia-Pacific Coiled Tubing Unit Import and Export from 2015-2020

12.6 Asia-Pacific Coiled Tubing Unit Value, Production and Market Share by Type (2015-2020)

12.7 Asia-Pacific Coiled Tubing Unit Consumption, Value and Market Share by Application (2015-2020)

12.8 Asia-Pacific Coiled Tubing Unit by Country (China, Japan, South Korea, Australia, India, Taiwan, Indonesia, Thailand, Philippines, Malaysia)

12.8.1 Asia-Pacific Coiled Tubing Unit Sales by Country (2015-2020)

12.8.2 Asia-Pacific Coiled Tubing Unit Consumption Value by Country (2015-2020)

12.9 Asia-Pacific Coiled Tubing Unit Market PEST Analysis

13 LATIN AMERICA

13.1 Latin America Coiled Tubing Unit Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

13.2 Latin America Coiled Tubing Unit Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

13.3 Latin America Coiled Tubing Unit Production Analysis from 2015-2020

13.4 Latin America Coiled Tubing Unit Consumption Analysis from 2015-2020

13.5 Latin America Coiled Tubing Unit Import and Export from 2015-2020

13.6 Latin America Coiled Tubing Unit Value, Production and Market Share by Type (2015-2020)

13.7 Latin America Coiled Tubing Unit Consumption, Value and Market Share by Application (2015-2020)

13.8 Latin America Coiled Tubing Unit by Country (Brazil, Mexico, Argentina, Columbia, Chile)

13.8.1 Latin America Coiled Tubing Unit Sales by Country (2015-2020)

13.8.2 Latin America Coiled Tubing Unit Consumption Value by Country (2015-2020)

13.9 Latin America Coiled Tubing Unit Market PEST Analysis

14 MIDDLE EAST & AFRICA

14.1 Middle East & Africa Coiled Tubing Unit Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

14.2 Middle East & Africa Coiled Tubing Unit Consumption, Terminal Price,

Consumption Value and Channel Margin Analysis from 2015-2020

14.3 Middle East & Africa Coiled Tubing Unit Production Analysis from 2015-2020

14.4 Middle East & Africa Coiled Tubing Unit Consumption Analysis from 2015-2020

14.5 Middle East & Africa Coiled Tubing Unit Import and Export from 2015-2020

14.6 Middle East & Africa Coiled Tubing Unit Value, Production and Market Share by Type (2015-2020)

14.7 Middle East & Africa Coiled Tubing Unit Consumption, Value and Market Share by Application (2015-2020)

14.8 Middle East & Africa Coiled Tubing Unit by Country (Saudi Arabia, UAE, Egypt, Nigeria, South Africa)

14.8.1 Middle East & Africa Coiled Tubing Unit Sales by Country (2015-2020)

14.8.2 Middle East & Africa Coiled Tubing Unit Consumption Value by Country (2015-2020)

14.9 Middle East & Africa Coiled Tubing Unit Market PEST Analysis

15 FUTURE FORECAST OF THE GLOBAL COILED TUBING UNIT MARKET FROM 2020-2027

15.1 Future Forecast of the Global Coiled Tubing Unit Market from 2020-2027 Segment by Region

15.2 Global Coiled Tubing Unit Production and Growth Rate Forecast by Type (2020-2027)

15.3 Global Coiled Tubing Unit Consumption and Growth Rate Forecast by Application (2020-2027)

16 APPENDIX

16.1 Methodology

16.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Global Coiled Tubing Unit Market Value (\$) and Growth Rate of Coiled Tubing Unit from 2015-2027

Global Coiled Tubing Unit Production and Growth Rate Segment by Product Type from 2015-2027

Global Coiled Tubing Unit Consumption and Growth Rate Segment by Application from 2015-2027

Figure Coiled Tubing Unit Picture

Table Product Specifications of Coiled Tubing Unit

Table Driving Factors for this Market

Table Industry News of Coiled Tubing Unit Market

Figure Value Chain Status of Coiled Tubing Unit

Table Midstream Major Company Analysis (by Manufacturing Base, by Product Type)

Table Distributors/Traders

Table Downstream Major Customer Analysis (by Region, by Preference)

Table Global Coiled Tubing Unit Production and Growth Rate Segment by Product Type from 2015-2020

Table Global Coiled Tubing Unit Value (\$) and Growth Rate Segment by Product Type from 2015-2020

Figure Truck Mounted Coiled Tubing Unit of Coiled Tubing Unit

Figure Trailer Mounted Coiled Tubing Unit of Coiled Tubing Unit

Figure Skid Mounted Coiled Tubing Unit of Coiled Tubing Unit

Table Global Coiled Tubing Unit Consumption and Growth Rate Segment by Application from 2015-2020

Table Global Coiled Tubing Unit Value (\$) and Growth Rate Segment by Application from 2015-2020

Figure Mountainous Area of Coiled Tubing Unit

Figure Hills of Coiled Tubing Unit

Figure Desert Area of Coiled Tubing Unit

Table Global Coiled Tubing Unit Consumption and Growth Rate Segment by Marketing Channel from 2015-2020

Table Global Coiled Tubing Unit Value (\$) and Growth Rate Segment by Marketing Channel from 2015-2020

Figure Traditional Marketing Channel (Offline) of Coiled Tubing Unit

Figure Online Channel of Coiled Tubing Unit

Table Jereh Oilfield Equipment Profile (Company Name, Plants Distribution, Sales

Region)

Figure Jereh Oilfield Equipment Sales and Growth Rate from 2015-2020

Figure Jereh Oilfield Equipment Revenue (\$) and Global Market Share from 2015-2020

Table Jereh Oilfield Equipment Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table CNPC Profile (Company Name, Plants Distribution, Sales Region)

Figure CNPC Sales and Growth Rate from 2015-2020

Figure CNPC Revenue (\$) and Global Market Share from 2015-2020

Table CNPC Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table DSTI Profile (Company Name, Plants Distribution, Sales Region)

Figure DSTI Sales and Growth Rate from 2015-2020

Figure DSTI Revenue (\$) and Global Market Share from 2015-2020

Table DSTI Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table TRICAN Profile (Company Name, Plants Distribution, Sales Region)

Figure TRICAN Sales and Growth Rate from 2015-2020

Figure TRICAN Revenue (\$) and Global Market Share from 2015-2020

Table TRICAN Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table NOV Profile (Company Name, Plants Distribution, Sales Region)

Figure NOV Sales and Growth Rate from 2015-2020

Figure NOV Revenue (\$) and Global Market Share from 2015-2020

Table NOV Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table KERUI Profile (Company Name, Plants Distribution, Sales Region)

Figure KERUI Sales and Growth Rate from 2015-2020

Figure KERUI Revenue (\$) and Global Market Share from 2015-2020

Table KERUI Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table Total Equipment And Service Profile (Company Name, Plants Distribution, Sales Region)

Figure Total Equipment And Service Sales and Growth Rate from 2015-2020

Figure Total Equipment And Service Revenue (\$) and Global Market Share from 2015-2020

Table Total Equipment And Service Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table SERVA Profile (Company Name, Plants Distribution, Sales Region)

Figure SERVA Sales and Growth Rate from 2015-2020

Figure SERVA Revenue (\$) and Global Market Share from 2015-2020

Table SERVA Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table Stewart & Stevenson Profile (Company Name, Plants Distribution, Sales Region)

Figure Stewart & Stevenson Sales and Growth Rate from 2015-2020

Figure Stewart & Stevenson Revenue (\$) and Global Market Share from 2015-2020

Table Stewart & Stevenson Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table Precise Energy Products Profile (Company Name, Plants Distribution, Sales Region)

Figure Precise Energy Products Sales and Growth Rate from 2015-2020

Figure Precise Energy Products Revenue (\$) and Global Market Share from 2015-2020

Table Precise Energy Products Coiled Tubing Unit Sales, Price, Revenue, Gross Margin (2015-2020)

Table Global Coiled Tubing Unit Production Value (\$) by Region from 2015-2020

Table Global Coiled Tubing Unit Production Value Share by Region from 2015-2020

Table Global Coiled Tubing Unit Production by Region from 2015-2020

Table Global Coiled Tubing Unit Consumption Value (\$) by Region from 2015-2020

Table Global Coiled Tubing Unit Consumption by Region from 2015-2020

Table North America Coiled Tubing Unit Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table North America Coiled Tubing Unit Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table North America Coiled Tubing Unit Import and Export from 2015-2020

Table North America Coiled Tubing Unit Value (\$) by Type (2015-2020)

Table North America Coiled Tubing Unit Production by Type (2015-2020)

Table North America Coiled Tubing Unit Consumption by Application (2015-2020)

Table North America Coiled Tubing Unit Consumption by Country (2015-2020)

Table North America Coiled Tubing Unit Consumption Value (\$) by Country (2015-2020)

Figure North America Coiled Tubing Unit Market PEST Analysis

Table Europe Coiled Tubing Unit Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Europe Coiled Tubing Unit Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Europe Coiled Tubing Unit Import and Export from 2015-2020

Table Europe Coiled Tubing Unit Value (\$) by Type (2015-2020)

Table Europe Coiled Tubing Unit Production by Type (2015-2020)

Table Europe Coiled Tubing Unit Consumption by Application (2015-2020)

Table Europe Coiled Tubing Unit Consumption by Country (2015-2020)

Table Europe Coiled Tubing Unit Consumption Value (\$) by Country (2015-2020)

Figure Europe Coiled Tubing Unit Market PEST Analysis

Table Asia-Pacific Coiled Tubing Unit Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Asia-Pacific Coiled Tubing Unit Consumption, Terminal Price, Consumption Value

(\$) and Channel Margin Analysis from 2015-2020

Table Asia-Pacific Coiled Tubing Unit Import and Export from 2015-2020

Table Asia-Pacific Coiled Tubing Unit Value (\$) by Type (2015-2020)

Table Asia-Pacific Coiled Tubing Unit Production by Type (2015-2020)

Table Asia-Pacific Coiled Tubing Unit Consumption by Application (2015-2020)

Table Asia-Pacific Coiled Tubing Unit Consumption by Country (2015-2020)

Table Asia-Pacific Coiled Tubing Unit Consumption Value (\$) by Country (2015-2020)

Figure Asia-Pacific Coiled Tubing Unit Market PEST Analysis

Table Latin America Coiled Tubing Unit Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Latin America Coiled Tubing Unit Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Latin America Coiled Tubing Unit Import and Export from 2015-2020

Table Latin America Coiled Tubing Unit Value (\$) by Type (2015-2020)

Table Latin America Coiled Tubing Unit Production by Type (2015-2020)

Table Latin America Coiled Tubing Unit Consumption by Application (2015-2020)

Table Latin America Coiled Tubing Unit Consumption by Country (2015-2020)

Table Latin America Coiled Tubing Unit Consumption Value (\$) by Country (2015-2020)

Figure Latin America Coiled Tubing Unit Market PEST Analysis

Table Middle East & Africa Coiled Tubing Unit Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Middle East & Africa Coiled Tubing Unit Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Middle East & Africa Coiled Tubing Unit Import and Export from 2015-2020

Table Middle East & Africa Coiled Tubing Unit Value (\$) by Type (2015-2020)

Table Middle East & Africa Coiled Tubing Unit Production by Type (2015-2020)

Table Middle East & Africa Coiled Tubing Unit Consumption by Application (2015-2020)

Table Middle East & Africa Coiled Tubing Unit Consumption by Country (2015-2020)

Table Middle East & Africa Coiled Tubing Unit Consumption Value (\$) by Country (2015-2020)

Figure Middle East & Africa Coiled Tubing Unit Market PEST Analysis

Table Global Coiled Tubing Unit Value (\$) and Growth Rate Forecast by Region (2020-2027)

Table Global Coiled Tubing Unit Production and Growth Rate Forecast by Region (2020-2027)

Table Global Coiled Tubing Unit Consumption and Growth Rate Forecast by Region (2020-2027)

Table Global Coiled Tubing Unit Production and Growth Rate Forecast by Type (2020-2027)

Table Global Coiled Tubing Unit Consumption and Growth Rate Forecast by Application (2020-2027)

I would like to order

Product name: 2015-2027 Global Coiled Tubing Unit Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

Product link: <https://marketpublishers.com/r/21E367B3786BEN.html>

Price: US\$ 3,460.00 (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/21E367B3786BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

