

Europe Polarizing Film Industry 2016 Market Research Report

<https://marketpublishers.com/r/ED4CAB3A81EEN.html>

Date: March 2016

Pages: 137

Price: US\$ 3,600.00 (Single User License)

ID: ED4CAB3A81EEN

Abstracts

The Europe Polarizing Film Industry 2016 Market Research Report is a professional and in-depth study on the current state of the Polarizing Film industry.

The report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Polarizing Film market analysis is provided for the Europe markets including development trends, competitive landscape analysis, and key regions development status.

Development policies and plans are discussed as well as manufacturing processes and Bill of Materials cost structures are also analyzed. This report also states import/export consumption, supply and demand Figures, cost, price, revenue and gross margins.

The report focuses on Europe major leading industry players providing information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials and equipment and downstream demand analysis is also carried out. The Polarizing Film industry development trends and marketing channels are analyzed. Finally the feasibility of new investment projects are assessed and overall research conclusions offered.

With 144 tables and figures the report provides key statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

Contents

1 INDUSTRY OVERVIEW

- 1.1 Definition and Specifications of Polarizing Film
- 1.2 Classification of Polarizing Film
- 1.3 Applications of Polarizing Film
- 1.4 Industry Chain Structure of Polarizing Film
- 1.5 Industry Overview of Polarizing Film
- 1.6 Industry Policy Analysis of Polarizing Film
- 1.7 Industry News Analysis of Polarizing Film

2 MANUFACTURING COST STRUCTURE ANALYSIS OF POLARIZING FILM

- 2.1 Bill of Materials (BOM) of Polarizing Film
- 2.2 BOM Price Analysis of Polarizing Film
- 2.3 Labor Cost Analysis of Polarizing Film
- 2.4 Depreciation Cost Analysis of Polarizing Film
- 2.5 Manufacturing Cost Structure Analysis of Polarizing Film
- 2.6 Manufacturing Process Analysis of Polarizing Film
- 2.7 Europe Price, Cost and Gross of Polarizing Film 2011-2016

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS

- 3.1 Capacity and Commercial Production Date of Europe Key Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of Europe Key Polarizing Film Manufacturers in 2015
- 3.3 R&D Status and Technology Source of Europe Polarizing Film Key Manufacturers in 2015
- 3.4 Raw Materials Sources Analysis of Europe Polarizing Film Key Manufacturers in 2015

4 PRODUCTION ANALYSIS OF POLARIZING FILM BY REGIONS, TYPE, AND APPLICATIONS

- 4.1 Europe Production of Polarizing Film by Regions 2011-2016
- 4.2 Europe Production of Polarizing Film by Type 2011-2016
- 4.3 Europe Sales of Polarizing Film by Applications 2011-2016
- 4.4 Price Analysis of Europe Polarizing Film Key Manufacturers in 2015

4.5 Europe Capacity, Production, Import, Export, Sales, Price, Cost and Revenue of Polarizing Film 2011-2016

5 CONSUMPTION VOLUME AND CONSUMPTION VALUE ANALYSIS OF POLARIZING FILM BY REGIONS

5.1 Europe Consumption Volume of Polarizing Film by Regions 2011-2016

5.2 Europe Consumption Value of Polarizing Film by Regions 2011-2016

5.3 Europe Consumption Price Analysis of Polarizing Film by Regions 2011-2016

6 ANALYSIS OF POLARIZING FILM PRODUCTION, SUPPLY, SALES AND MARKET STATUS 2011-2016

6.1 Capacity, Production, Sales, and Revenue of Polarizing Film 2011-2016

6.2 Production Market Share and Sales Market Share Analysis of Polarizing Film 2014-2015

6.3 Sales Overview of Polarizing Film 2011-2016

6.4 Supply, Consumption and Gap of Polarizing Film 2011-2016

6.5 Import, Export and Consumption of Polarizing Film 2011-2016

6.6 Cost, Price, Revenue and Gross Margin of Polarizing Film 2011-2016

7 ANALYSIS OF POLARIZING FILM INDUSTRY KEY MANUFACTURERS

7.1 Altechna

7.1.1 Company Profile

7.1.2 Product Picture and Specification

7.1.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.1.4 Altechna SWOT Analysis

7.2 Research Electro

7.2.1 Company Profile

7.2.2 Product Picture and Specification

7.2.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.2.4 Research Electro SWOT Analysis

7.3 Luceo

7.3.1 Company Profile

7.3.2 Product Picture and Specification

7.3.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.3.4 Luceo SWOT Analysis

7.4 CVI Laser Optics

- 7.4.1 Company Profile
- 7.4.2 Product Picture and Specification
- 7.4.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.4.4 CVI Laser Optics SWOT Analysis
- 7.5 American Polarizers
 - 7.5.1 Company Profile
 - 7.5.2 Product Picture and Specification
 - 7.5.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.5.4 American Polarizers SWOT Analysis
- 7.6 Swift Glass Company
 - 7.6.1 Company Profile
 - 7.6.2 Product Picture and Specification
 - 7.6.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.6.4 Swift Glass Company SWOT Analysis
- 7.7 Specialty Glass Products
 - 7.7.1 Company Profile
 - 7.7.2 Product Picture and Specification
 - 7.7.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.7.4 Specialty Glass Products SWOT Analysis
- 7.8 Sydor Optics
 - 7.8.1 Company Profile
 - 7.8.2 Product Picture and Specification
 - 7.8.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.8.4 Sydor Optics SWOT Analysis
- 7.9 United Lens
 - 7.9.1 Company Profile
 - 7.9.2 Product Picture and Specification
 - 7.9.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.9.4 United Lens SWOT Analysis
- 7.10 DuPont
 - 7.10.1 Company Profile
 - 7.10.2 Product Picture and Specification
 - 7.10.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.10.4 DuPont SWOT Analysis
- 7.11 Polaroid Corp
 - 7.11.1 Company Profile
 - 7.11.2 Product Picture and Specification
 - 7.11.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.11.4 Polaroid Corp SWOT Analysis

8 PRICE AND GROSS MARGIN ANALYSIS

- 8.1 Analysis of Price
- 8.2 Gross Margin Analysis
- 8.3 Price Comparison by Regions
- 8.4 Price Analysis of Different Polarizing Film Product Types
- 8.5 Market Share Analysis of Different Polarizing Film Price Levels
- 8.6 Gross Margin Analysis of Different Polarizing Film Applications

9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF POLARIZING FILM

- 9.1 Marketing Channels Status of Polarizing Film
- 9.2 Traders or Distributors of Polarizing Film with Contact Information
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Polarizing Film
- 9.4 Europe Import, Export and Trade Analysis of Polarizing Film

10 DEVELOPMENT TREND OF POLARIZING FILM INDUSTRY 2016-2021

- 10.1 Capacity and Production Overview of Polarizing Film 2016-2021
- 10.2 Production Market Share by Product Types of Polarizing Film 2016-2021
- 10.3 Sales and Sales Revenue Overview of Polarizing Film 2016-2021
- 10.4 Europe Sales of Polarizing Film by Applications 2016-2021
- 10.5 Import, Export and Consumption of Polarizing Film 2016-2021
- 10.6 Cost, Price, Revenue and Gross Margin of Polarizing Film 2016-2021

11 INDUSTRY CHAIN SUPPLIERS OF POLARIZING FILM WITH CONTACT INFORMATION

- 11.1 Major Raw Materials Suppliers of Polarizing Film with Contact Information
- 11.2 Manufacturing Equipment Suppliers of Polarizing Film with Contact Information
- 11.3 Major Players of Polarizing Film with Contact Information
- 11.4 Key Consumers of Polarizing Film with Contact Information
- 11.5 Supply Chain Relationship Analysis of Polarizing Film

12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF POLARIZING FILM

- 12.1 New Project SWOT Analysis of Polarizing Film
- 12.2 New Project Investment Feasibility Analysis of Polarizing Film

13 CONCLUSION OF THE EUROPE POLARIZING FILM INDUSTRY 2016 MARKET RESEARCH REPORT

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Polarizing Film

Table Product Specifications of Polarizing Film

Table Classification of Polarizing Film

Figure Europe Sales Market Share of Polarizing Film by Product Types in 2015

Table Applications of Polarizing Film

Figure Europe Sales Market Share of Polarizing Film by Applications in 2015

Figure Industry Chain Structure of Polarizing Film

Table Europe Industry Overview of Polarizing Film

Table Industry Policy of Polarizing Film

Table Industry News List of Polarizing Film

Table Bill of Materials (BOM) of Polarizing Film

Table Bill of Materials (BOM) Price of Polarizing Film

Table Labor Cost of Polarizing Film

Table Depreciation Cost of Polarizing Film

Table Manufacturing Cost Structure Analysis of Polarizing Film in 2015

Figure Manufacturing Process Analysis of Polarizing Film

Table Europe Price Analysis of Polarizing Film 2011-2016 (USD/Unit)

Table Europe Cost Analysis of Polarizing Film 2011-2016 (USD/Unit)

Table Europe Gross Analysis of Polarizing Film 2011-2016

Table Capacity (K Units) and Commercial Production Date of Europe Polarizing Film

Key Manufacturers in 2015

Table Manufacturing Plants Distribution of Europe Key Polarizing Film Manufacturers in 2015

Table R&D Status and Technology Source of Europe Polarizing Film Key Manufacturers in 2015

Table Raw Materials Sources Analysis of Europe and Europe Polarizing Film Key Manufacturers in 2015

Table Europe Production of Polarizing Film by Regions 2011-2016 (K Units)

Table Europe Production Market Share of Polarizing Film by Regions 2011-2016

Figure Europe Production Market Share of Polarizing Film by Regions in 2014

Figure Europe Production Market Share of Polarizing Film by Regions in 2015

Table Europe Production of Polarizing Film by Types in 2011-2016 (K Units)

Table Europe Production Market Share of Polarizing Film by Type in 2011-2016

Figure Europe Production Market Share of Polarizing Film by Type in 2014

Figure Europe Production Market Share of Polarizing Film by Type in 2015

Table Europe Sales of Polarizing Film by Applications 2011-2016 (K Units)

Table Europe Production Market Share of Polarizing Film by Applications 2011-2016

Figure Europe Production Market Share of Polarizing Film by Applications in 2014

Figure Europe Production Market Share of Polarizing Film by Applications in 2015

Table Price Comparison of Europe Polarizing Film Key Manufacturers in 2015 (USD/Unit)

Table Europe Capacity, Production, Import Export Sales Price, Cost and Revenue (M USD) of Polarizing Film 2011-2016

Table Europe Consumption Volume of Polarizing Film by Regions 2011-2016 (K Units)

Table Europe Consumption Volume Market Share of Polarizing Film by Regions 2011-2016

Figure Europe Consumption Volume Market Share of Polarizing Film by Regions in 2014

Figure Europe Consumption Volume Market Share of Polarizing Film by Regions in 2015

Table Europe Consumption Value of Polarizing Film by Regions 2011-2016 (M USD)

Table Europe Consumption Value Market Share of Polarizing Film by Regions 2011-2016

Figure Europe Consumption Value Market Share of Polarizing Film by Regions in 2014

Figure Europe Consumption Value Market Share of Polarizing Film by Regions in 2015

Table Consumption Price of Polarizing Film by Regions 2011-2016 (USD/Unit)

Table Europe and Major Manufacturers Capacity of Polarizing Film 2011-2016 (K Units)

Table Europe Capacity Market Share of Major Polarizing Film Manufacturers 2011-2016

Table Europe and Major Manufacturers Production of Polarizing Film 2011-2016 (K Units)

Table Europe Production Market Share of Major Polarizing Film Manufacturers 2011-2016

Table Europe and Major Manufacturers Sales of Polarizing Film 2011-2016 (K Units)

Table Europe Sales Market Share of Major Polarizing Film Manufacturers 2011-2016

Table Europe and Major Manufacturers Sales Revenue of Polarizing Film 2011-2016 (M USD)

Table Europe Sales Revenue Market Share of Major Polarizing Film Manufacturers 2011-2016

Figure Europe Capacity (K Units), Production (K Units) and Growth Rate of Polarizing Film 2011-2016

Figure Europe Capacity Utilization Rate of Polarizing Film 2011-2016

Figure Europe Sales Revenue (M USD) and Growth Rate of Polarizing Film 2011-2016

Figure Europe Production Market Share of Major Polarizing Film Manufacturers in 2014

Figure Europe Production Market Share of Major Polarizing Film Manufacturers in 2015

Figure Europe Sales Market Share of Major Polarizing Film Manufacturers in 2014
Figure Europe Sales Market Share of Major Polarizing Film Manufacturers in 2015
Figure Europe Sales (K Units) and Growth Rate of Polarizing Film 2011-2016
Table Europe Supply, Consumption and Gap of Polarizing Film 2011-2016 (K Units)
Table Europe Import, Export and Consumption of Polarizing Film 2011-2016 (K Units)
Table Price of Europe Polarizing Film Major Manufacturers 2011-2016 (USD/Unit)
Table Gross Margin of Europe Polarizing Film Major Manufacturers 2011-2016
Table Europe and Major Manufacturers Revenue of Polarizing Film 2011-2016 (M USD)
Table Europe Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Polarizing Film 2011-2016
Table Altechna Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Polarizing Film Picture and Specifications of Altechna
Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Altechna 2011-2016
Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of Altechna 2011-2016
Figure Polarizing Film Production (K Units) and Europe Market Share of Altechna 2011-2016
Table Altechna Polarizing Film SWOT Analysis
Table Research Electro Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Polarizing Film Picture and Specifications of Research Electro
Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Research Electro 2011-2016
Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of Research Electro 2011-2016
Figure Polarizing Film Production (K Units) and Europe Market Share of Research Electro 2011-2016
Table Research Electro Polarizing Film SWOT Analysis
Table Luceo Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Polarizing Film Picture and Specifications of Luceo
Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Luceo 2011-2016
Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of

Luceo 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of Luceo 2011-2016

Table Luceo Polarizing Film SWOT Analysis

Table CVI Laser Optics Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of CVI Laser Optics

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of CVI Laser Optics 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of CVI Laser Optics 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of CVI Laser Optics 2011-2016

Table CVI Laser Optics Polarizing Film SWOT Analysis

Table American Polarizers Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of American Polarizers

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of American Polarizers 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of American Polarizers 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of American Polarizers 2011-2016

Table American Polarizers Polarizing Film SWOT Analysis

Table Swift Glass Company Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of Swift Glass Company

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Swift Glass Company 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of Swift Glass Company 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of Swift Glass Company 2011-2016

Table Swift Glass Company Polarizing Film SWOT Analysis

Table Specialty Glass Products Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of Specialty Glass Products

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Specialty Glass Products 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of Specialty Glass Products 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of Specialty Glass Products 2011-2016

Table Specialty Glass Products Polarizing Film SWOT Analysis

Table Sydor Optics Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of Sydor Optics

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Sydor Optics 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of Sydor Optics 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of Sydor Optics 2011-2016

Table Sydor Optics Polarizing Film SWOT Analysis

Table United Lens Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of United Lens

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of United Lens 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of United Lens 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of United Lens 2011-2016

Table United Lens Polarizing Film SWOT Analysis

Table DuPont Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Polarizing Film Picture and Specifications of DuPont

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of DuPont 2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of DuPont 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of DuPont
2011-2016

Table DuPont Polarizing Film SWOT Analysis

Table Polaroid Corp Company Profile (Contact Information Plant Location Capacity
Revenue etc)

Figure Polarizing Film Picture and Specifications of Polaroid Corp

Table Polarizing Film Capacity (K Units), Production (K Units), Price (USD/Unit), Cost
(USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Polaroid Corp
2011-2016

Figure Polarizing Film Capacity (K Units), Production (K Units) and Growth Rate of
Polaroid Corp 2011-2016

Figure Polarizing Film Production (K Units) and Europe Market Share of Polaroid Corp
2011-2016

Table Polaroid Corp Polarizing Film SWOT Analysis

Table Polarizing Film Price by Regions 2011-2016

Table Polarizing Film Price by Product Types 2011-2016

Table Polarizing Film Price by Companies 2011-2016

Table Polarizing Film Gross Margin by Companies 2011-2016

Table Price Comparison of Polarizing Film by Regions 2011-2016 (USD/Unit)

Table Price of Different Polarizing Film Product Types (USD/Unit)

Table Market Share of Different Polarizing Film Price Level

Table Gross Margin of Different Polarizing Film Applications

Table Marketing Channels Status of Polarizing Film

Table Traders or Distributors of Polarizing Film with Contact Information

Table Ex-work Price, Channel Price and End Buyer Price of Polarizing Film (USD/Unit)
in 2015

Table Europe Import, Export, and Trade of Polarizing Film (K Units)

Figure Europe Capacity (K Units), Production (K Units) and Growth Rate of Polarizing
Film 2016-2021

Figure Europe Capacity Utilization Rate of Polarizing Film 2016-2021

Table Europe Polarizing Film Production by Type 2016-2021 (K Units)

Table Europe Polarizing Film Production Market Share by Type 2016-2021

Figure Europe Production Market Share of Polarizing Film by Type in 2021

Figure Europe Sales (K Units) and Growth Rate of Polarizing Film 2016-2021

Figure Europe Sales Revenue (Million USD) and Growth Rate of Polarizing Film
2016-2021

Figure Europe Sales of Polarizing Film by Applications 2016-2021 (K Units)

Table Europe Production Market Share of Polarizing Film by Applications 2016-2021

Figure Europe Production Market Share of Polarizing Film by Applications in 2021

Table Europe Production, Import, Export and Consumption of Polarizing Film
2016-2021 (K Units)

Table Europe Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M
USD) and Gross Margin of Polarizing Film 2016-2021

Table Major Raw Materials Suppliers of Polarizing Film with Contact Information

Table Manufacturing Equipment Suppliers of Polarizing Film with Contact Information

Table Major Players of Polarizing Film with Contact Information

Table Key Consumers of Polarizing Film with Contact Information

Table Supply Chain Relationship Analysis of Polarizing Film

Table New Project SWOT Analysis of Polarizing Film

Table New Project Investment Feasibility Analysis of Polarizing Film

Table Part of Interviewees Record List

I would like to order

Product name: Europe Polarizing Film Industry 2016 Market Research Report

Product link: <https://marketpublishers.com/r/ED4CAB3A81EEN.html>

Price: US\$ 3,600.00 (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/ED4CAB3A81EEN.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