

## MIRA INFORM REPORT

<b>Report No. :</b>	519258
<b>Report Date :</b>	12.07.2018

### IDENTIFICATION DETAILS

<b>Name :</b>	UOP LLC
<b>Registered Office :</b>	Corporation Service Company 251 Little Falls Drive Wilmington New Castle DE 19808
<b>Country :</b>	United States
<b>Financials (as on) :</b>	2016 (Summarized)
<b>Year of Establishment :</b>	1914
<b>Legal Form :</b>	Limited Liability Company
<b>Line of Business :</b>	Subject is a multi-national company developing and delivering technology to the petroleum refining, gas processing, petrochemical production, and major manufacturing industries
<b>No. of Employees :</b>	4,200

### RATING & COMMENTS

(Mira Inform has adopted New Rating mechanism w.e.f. 23<sup>rd</sup> January 2017)

<b>MIRA's Rating :</b>	B
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Credit Rating	Explanation	Rating Comments
B	Medium Risk	Business dealings permissible on a regular monitoring basis

<b>Status :</b>	Moderate
<b>Payment Behaviour :</b>	Slow
<b>Litigation :</b>	Clear

#### NOTES:

Any query related to this report can be made on e-mail: [infodept@mirainform.com](mailto:infodept@mirainform.com) while quoting report number, name and date.

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**ECGC Country Risk Classification List**

Country Name	Previous Rating (31.12.2017)	Current Rating (01.04.2018)
United States	A1	A1

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

## UNITED STATES - ECONOMIC OVERVIEW

The US has the most technologically powerful economy in the world, with a per capita GDP of \$59,500. US firms are at or near the forefront in technological advances, especially in computers, pharmaceuticals, and medical, aerospace, and military equipment; however, their advantage has narrowed since the end of World War II. Based on a comparison of GDP measured at purchasing power parity conversion rates, the US economy in 2014, having stood as the largest in the world for more than a century, slipped into second place behind China, which has more than tripled the US growth rate for each year of the past four decades.

In the US, private individuals and business firms make most of the decisions, and the federal and state governments buy needed goods and services predominantly in the private marketplace. US business firms enjoy greater flexibility than their counterparts in Western Europe and Japan in decisions to expand capital plant, to lay off surplus workers, and to develop new products. At the same time, businesses face higher barriers to enter their rivals' home markets than foreign firms face entering US markets.

Long-term problems for the US include stagnation of wages for lower-income families, inadequate investment in deteriorating infrastructure, rapidly rising medical and pension costs of an aging population, energy shortages, and sizable current account and budget deficits.

The onrush of technology has been a driving factor in the gradual development of a "two-tier" labor market in which those at the bottom lack the education and the professional/technical skills of those at the top and, more and more, fail to get comparable pay raises, health insurance coverage, and other benefits. But the globalization of trade, and especially the rise of low-wage producers such as China, has put additional downward pressure on wages and upward pressure on the return to capital. Since 1975, practically all the gains in household income have gone to the top 20% of households. Since 1996, dividends and capital gains have grown faster than wages or any other category of after-tax income.

Imported oil accounts for more than 50% of US consumption and oil has a major impact on the overall health of the economy. Crude oil prices doubled between 2001 and 2006, the year home prices peaked; higher gasoline prices ate into consumers' budgets and many individuals fell behind in their mortgage payments. Oil prices climbed another 50% between 2006 and 2008, and bank foreclosures more than doubled in the same period. Besides dampening the housing market, soaring oil prices caused a drop in the value of the dollar and a deterioration in the US merchandise trade deficit, which peaked at \$840 billion in 2008. Because the US economy is energy-intensive, falling oil prices since 2013 have alleviated many of the problems the earlier increases had created.

The sub-prime mortgage crisis, falling home prices, investment bank failures, tight credit, and the global economic downturn pushed the US into a recession by mid-2008. GDP contracted until the third quarter of 2009, the deepest and longest downturn since the Great Depression. To help stabilize financial markets, the US Congress established a \$700 billion Troubled Asset Relief Program (TARP) in October 2008. The government used some of these funds to purchase equity in US banks and industrial corporations, much of which had been returned to the government by early 2011. In January 2009, Congress passed and former President Barack OBAMA signed a bill providing an additional \$787 billion fiscal stimulus to be used over 10 years - two-thirds on additional spending and one-third on tax cuts - to create jobs and to help the economy recover. In 2010 and 2011, the federal budget deficit reached nearly 9% of GDP. In 2012, the Federal Government reduced the growth of spending and the deficit shrank to 7.6% of GDP. US revenues from taxes and other sources are lower, as a percentage of GDP, than those of most other countries.

Wars in Iraq and Afghanistan required major shifts in national resources from civilian to military purposes and contributed to the growth of the budget deficit and public debt. Through FY 2018, the direct costs of the wars will have totaled more than \$1.9 trillion, according to US Government figures.

In March 2010, former President OBAMA signed into law the Patient Protection and Affordable Care Act (ACA), a health insurance reform that was designed to extend coverage to an additional 32 million Americans by 2016, through private health insurance for the general population and Medicaid for the impoverished. Total spending on healthcare - public plus private - rose from 9.0% of GDP in 1980 to 17.9% in 2010.

In July 2010, the former president signed the DODD-FRANK Wall Street Reform and Consumer Protection Act, a law designed to promote financial stability by protecting consumers from financial abuses, ending taxpayer bailouts of financial firms, dealing with troubled banks that are "too big to fail," and improving accountability and transparency in the financial system - in particular, by requiring certain financial derivatives to be traded in markets that are subject to government regulation and oversight.

In December 2012, the Federal Reserve Board (Fed) announced plans to purchase \$85 billion per month of mortgage-backed and Treasury securities in an effort to hold down long-term interest rates, and to keep short-term rates near zero until unemployment dropped below 6.5% or inflation rose above 2.5%. The Fed ended its purchases during the summer of 2014, after the unemployment rate dropped to 6.2%, inflation stood at 1.7%, and public debt fell below 74% of GDP. In December 2015, the Fed raised its target for the benchmark federal funds rate by 0.25%, the first increase since the recession began. With continued low growth, the Fed opted to raise rates several times since then, and in December 2017, the target rate stood at 1.5%.

In December 2017, Congress passed and President Donald TRUMP signed the Tax Cuts and Jobs Act, which, among its various provisions, reduces the corporate tax rate from 35% to 21%; lowers the individual tax rate for those with the highest incomes from 39.6% to 37%, and by lesser percentages for those at lower income levels; changes many deductions and credits used to calculate taxable income; and eliminates in 2019 the penalty imposed on taxpayers who do not obtain the minimum amount of health insurance required under the ACA. The new taxes took effect on 1 January 2018; the tax cut for corporations are permanent, but those for individuals are scheduled to expire after 2025. The Joint Committee on Taxation (JCT) under the Congressional Budget Office estimates that the new law will reduce tax revenues and increase the federal deficit by about \$1.45 trillion over the 2018-2027 period. This amount would decline if economic growth were to exceed the JCT's estimate.

Source : CIA

## **STATUTORY INFORMATION**

Legal Name:	UOP LLC
Trade Name:	UOP / HONEYWELL UOP
ID:	2816036
Date Created:	1914
Date Incorporated:	11/3/1997
Legal Address:	REGISTERED AGENT INFORMATION Name: CORPORATION SERVICE COMPANY Address: 251 LITTLE FALLS DRIVE City: WILMINGTON County: New Castle State: DE Postal Code: 19808
Operative Address:	25 East Algonquin Road Building A P.O. Box 5017 Des Plaines, IL 60017-5017 United States
Telephone:	Toll Free: +1 (800) 877-6184 Phone: +1 (847) 391-2000
Fax:	+1 (847) 391-2253
Legal Form:	LIMITED LIABILITY COMPANY
Email:	info@uop.com hps-training-uop@honeywell.com adsorbents@uop.com
Registered in:	DELAWARE
Website:	www.uop.com
Contact:	Rebecca B. Liebert, Chief Executive Officer
Staff:	4,200 employees
Activity:	SIC Code: 3533, Oil and Gas Field Machinery and Equipment

## **BANKS**

The company does not make its banking data public

## **HISTORY**

UOP was founded in 1914 to exploit the market potential of patents held by inventors Jesse A. Dubbs and his

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son, Carbon Petroleum (C. P.) Dubbs.

**Key Developments:**

When founded in 1914 it was a privately held firm known as the National Hydrocarbon Company. J. Ogden Armour provided initial seed money and kept the firm going the first years it lost money. Most of the losses were incurred during lengthy legal battles with petroleum firms that were using technology patented by Dubbs.

In 1919 the firm's name became Universal Oil Products.

By 1931, petroleum firms saw a possible competitive advantage to owning UOP. A consortium of firms banded together to purchase the firm. These firms were Shell Oil Company, Standard Oil Company of California, Standard Oil Company of Indiana, Standard Oil Company of New Jersey, The Texas Company, and N. V. de Bataafsche Petroleum Maatschappij. This worried oil firms that were not part of the group and it helped prompt the Justice Department to begin an investigation of this arrangement as a possible violation of antitrust laws.

The oil firms placed the assets of UOP into a trust to support the American Chemical Society. In 1959 UOP went public and the income from that sale still provides monies to the American Chemical Society to administer grants to universities worldwide.

In August 1988 Union Carbide Corporation and AlliedSignal formed a joint venture combining the latter's wholly owned subsidiary, UOP Inc., and the Catalyst, Adsorbents and Process Systems (CAPS) business of Union Carbide.

AlliedSignal acquired Honeywell in 1999 and assumed the latter's name. In 2005, what was now known as Honeywell acquired Union Carbide's stake in UOP, making it again a wholly owned subsidiary. The reported payment to Union Carbide was \$835 million, valuing UOP at \$1.6 billion.

## **PRINCIPAL ACTIVITY**

UOP LLC is a multi-national company developing and delivering technology to the petroleum refining, gas processing, petrochemical production, and major manufacturing industries.

**Products/Services description:**

UOP LLC manufactures catalysts and adsorbents. It also supplies and licenses process technology, equipment, and consulting services to the petroleum refining, petrochemical,

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and gas processing industries. The company provides catalysts for applications, including hydrocracking, hydrotreating, reforming, isomerization, merox treating, aromatics, olefins, and detergents; and adsorbents for refining, natural gas, petrochemicals, air separation, nuclear waste remediation, windows, coatings, sealants and adhesives, refrigerants, medical oxygen, and ethanol. It also offers callidus combustion, heat transfer and distillation, hydrogen purification, FCC, gas processing, modular units, specialty control and sampling, hydroprocessing, aromatics/sorbex separation, and CCR platforming and oleflex equipment. In addition, the company provides design, commissioning, ongoing operations, optimization, and training services. Further, it offers processing solutions for refining, petrochemicals, gas and hydrogen, and renewable fuel industries.

Brands:  
Sales are:  
Clients:

CALLIDUS  
Wholesale and retail  
TUNGALOY DE MEXICOSA  
MEXICO

Willhaven Brasil Ltda  
BRAZIL

Linde Ecuador Sa  
ECUADOR

Suppliers:

Uop Ltd  
UK

EASTMEN CHEMICALS  
INDIA

Shanghai Uop Ltd  
CHINA

SASOL GERMANY GMBH  
GERMANY

Operations area:  
The company imports from  
The company exports to  
The subject employs  
Payments:

National and International  
UK, India, China and Germany  
Worldwide  
4,200 employees  
Slow

## **LOCATION**

Headquarters : 25 East Algonquin Road  
Building A  
P.O. Box 5017  
Des Plaines, IL 60017-5017  
United States

Comments: NA  
Branches: Alabama  
Mobile  
Linde Drive  
Chickasaw, AL 36611  
Phone: +1 (251) 457-8611  
Function: Manufacturing Plant

California  
Anaheim  
Separex Membrane Systems  
2100 E. Orangethorpe Avenue  
Anaheim, CA 92806  
Phone: +1 (714) 870-7590  
Function: Gas Processing

Illinois  
McCook  
8400 Joliet Road  
McCook, IL 60525  
Phone: +1 (708) 442-4090  
Function: Adsorbents

P.O. Box 1517  
McCook, IL 60525-1517  
Phone: +1 (708) 442-7400  
Function: Manufacturing Plant

Riverside  
P.O. Box 163  
Riverside, IL 60546-0163  
Phone: +1 (708) 442-7400  
Function: Research Center

Louisiana  
Baton Rouge  
1200 Airline Highway  
Baton Rouge, LA 70821  
Phone: +1 (225) 356-8406  
Function: Manufacturing Plant

Shreveport  
8725 Old Mooringsport Road  
Shreveport, LA 71107  
Phone: +1 (318) 929-3521  
Function: Manufacturing Plant

New Jersey  
Mt. Laurel  
5 East Stow Road  
Suite E  
Marlton, NJ 08053  
Phone: +1 (856) 797-0011  
Function: Adsorbents

New York  
Tonawanda  
175 E. Park Drive  
Tonawanda, NY 14150  
Phone: +1 (716) 879-2000  
Function: Manufacturing Plant

Oklahoma  
Callidus Technologies  
7130 South Lewis Ave. Suite 335  
Tulsa, Oklahoma. 74136  
Phone: +1-918-496-7599

Texas  
Houston  
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Houston, TX 77042  
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**Related Companies:**

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Strada 1 – Palazzo E1  
I-20090 Assago MI  
Milan, Italy  
Phone: +39-02-89224200  
Function: Adsorbents

Reggio Calabria  
UOP M.S., S.r.l.  
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89100 Reggio Calabria, Italy  
Phone: +39-0965-6481  
Function: Manufacturing Plant

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Phone: +7-495-796-9800

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"Liongate" Ladymead

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UOP Canada Inc.  
5925 Centre Street S  
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T2H 0C2  
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Function: Adsorbents Sales

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Jakarta  
PT. UOP Indonesia  
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Honeywell Performance Materials and Technologies (China)  
Ltd.,  
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Jiangsu 215634, China

Zhangjiagang UOP Co., Ltd.  
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Malaysia  
Kuala Lumpur  
UOP Asia – a business unit of Honeywell International Sdn  
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Thailand  
Bangkok

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Bangkok 10320 Thailand  
Tel: 66-2-2907080

## **GROUP STRUCTURE AND SUBSIDIARY COMPANIES**

Listed at the stock exchange:	NO
Capital:	NA
Shareholders:	This is a private company. The company does not disclose information on shareholders. The following information has been obtained through private sources and could not be confirmed:  The company is a subsidiary of: Honeywell International Inc. ADDRESS: 115 Tabor Road Morris Plains, NJ 07950 United States TELEPHONE: 973-455-2000 WEBSITE: <a href="http://www.honeywell.com">www.honeywell.com</a> SECTOR: Industrials INDUSTRY: Diversified Industrials FULL TIME EMPLOYEES: 131,000 employees MAIN MANAGEMENT: Darius E. Adamczyk, President, Chief Executive Officer & Chairman Thomas A. Szlosek, Senior Vice President & Chief Financial Officer Krishna Mikkilineni, Senior Vice President of Engineering, Operations & Information Technology Timothy O. Mahoney, President of Aerospace & CEO of Aerospace Rajeev Gautam, Chief Executive Officer of Performance Materials & Technologies and President of Performance Materials & Technologies Rebecca B. Liebert, Chief Executive Officer Andreas C. Kramvis, President
Management:	

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H. G. Lawrence, Vice President of Finance  
Peter Piotrowski, Senior Vice President - Process  
Technology & Equipment Business Unit and GM - Process  
Technology & Equipment  
Stanley A. Gembicki, Vice President of Research and  
Development  
Mark Lewis, Business Director of Separations and Additives  
& Specialties  
Steven Light, Vice President And General Manager Olefins  
And Derivatives  
Ann Raiche, Human Resources Director And Vice President

## **FINANCIAL INFORMATION**

The company does not make its financial statements public. The following information has been provided by private sources:

USD 2016

Sales	2,430,000,000
Cash Flow	Normal

WE ALSO ATTACH THE LATEST FINANCIAL  
STATEMENTS OF Honeywell International Inc.

## **LEGAL FILINGS**

Patents:

METHOD FOR CONTROLLING 2-PHENYL ISOMER  
CONTENT OF LINEAR ALKYL BENZENE AND CATALYST  
USED IN THE METHOD

Publication number: 20130178678

Abstract: A method for controlling 2-isomer content in linear  
alkylbenzene obtained by alkylating benzene with olefins  
and catalyst used in the method.

Type: Application

Filed: February 27, 2013

Publication date: July 11, 2013

Applicant: UOP LLC

Inventor: UOP LLC

HEAVY ALKYL BENZENE TRANSALKYLATION  
OPERATING COST REDUCTION

Publication number: 20130096357

Abstract: A process for increasing the production of  
monoalkylbenzenes is presented. The process includes

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utilizing a transalkylation process to convert dialkylbenzenes to monoalkylbenzenes. The transalkylation process recycles a portion of the effluent stream from the transalkylation reactor back to the feed of the transalkylation reactor. The recycled dialkylbenzenes and a portion of the recycled benzene are converted to monoalkylbenzenes.

Type: Application

Filed: November 30, 2012

Publication date: April 18, 2013

Applicant: UOP LLC

Inventor: UOP LLC

Aromatics Isomerization Using a Dual-Catalyst System

Publication number: 20130123558

Abstract: This invention is drawn to a process for isomerizing a non-equilibrium mixture of xylenes and ethylbenzene which contain a substantial concentration of nonaromatics using a catalyst system which features the ability to both convert nonaromatics and to obtain an improved yield of para-xylene from the mixture relative to processes of the known art.

Type: Application

Filed: October 11, 2012

Publication date: May 16, 2013

Applicant: UOP LLC

Inventor: UOP LLC

ENHANCED AROMATICS PRODUCTION BY LOW PRESSURE END POINT REDUCTION AND SELECTIVE HYDROGENATION AND HYDRODEALKYLATION

Publication number: 20130165719

Abstract: A reforming process includes an endpoint reduction zone for converting C11+ components via selective hydrogenation and hydrodealkylation to lower boiling point aromatics, such as benzene, toluene, and xylene, or their single ring aromatic C9-C10 precursors.

Type: Application

Filed: November 21, 2012

Publication date: June 27, 2013

Applicant: UOP LLC

Inventor: UOP LLC

COMBINED XYLENE ISOMERIZATION AND TRANSALKYLATION PROCESS UNIT

Publication number: 20130165715

Abstract: The xylene isomerization process unit and the transalkylation process units are combined in the present invention. A fractionation column can be shared by the two units, reducing the capital cost of the complex. In some

embodiments, a split shell fractionation column and a split separator can be used.

Type: Application

Filed: September 25, 2012

Publication date: June 27, 2013

Applicant: UOP LLC

Inventor: UOP LLC

#### PROCESS FOR RECOVERING PRODUCTS FROM TWO REACTORS

Publication number: 20130131406

Abstract: A process is disclosed for catalytically converting two feed streams. The feed to a first catalytic reactor may be contacted with product from a second catalytic reactor to effect heat exchange between the two streams and to transfer catalyst from the product stream to the feed stream. The feed to the second catalytic reactor may be a portion of the product from the first catalytic reactor.

Type: Application

Filed: January 9, 2013

Publication date: May 23, 2013

Applicant: UOP LLC

Inventor: UOP LLC

#### Method to Adjust 2-Phenyl Content of an Alkylation Process for the Production of Linear Alkyl Benzene

Publication number: 20130172646

Abstract: A process is presented for controlling the output of monoalkylated benzenes. The alkylbenzenes are linear alkylbenzenes and the process controls the 2-phenyl content of the product stream. The control of the process to generate a linear alkylbenzene with a 2-phenyl content within a desired range by recycling a portion of the effluent from the alkylation reactor to the inlet of the reactor.

Type: Application

Filed: February 27, 2013

Publication date: July 4, 2013

Applicant: UOP LLC

Inventor: UOP LLC

#### Trademarks:

UOP - Trademark Details

Status: 800 - Registered And Renewed

Image for trademark with serial number 73268553

Serial Number73268553

Registration Number1248586

Word Mark UOP

Status800 - Registered And Renewed

Status Date2012-08-22

Filing Date1980-06-30

Registration Number1248586  
Registration Date1983-08-16  
Mark Drawing5S09 - Illustration: Drawing with  
word(s)/letter(s)/number(s) in Stylized form 75% Reduction  
Published for Opposition Date1983-05-24  
Attorney Name David A. Cohen  
Law Office Assigned Location Code560

**UOP - Trademark Details**

Status: 800 - Registered And Renewed  
Image for trademark with serial number 73268591  
Serial Number73268591  
Registration Number1233099

**Word Mark UOP**

Status800 - Registered And Renewed  
Status Date2012-04-21

Filing Date1980-06-30

Registration Number1233099

Registration Date1983-03-29

Mark Drawing5S09 - Illustration: Drawing with  
word(s)/letter(s)/number(s) in Stylized form 75% Reduction  
Published for Opposition Date1983-01-04

Attorney Name David A. Cohen

Law Office Assigned Location Code560

**ECOFINING - Trademark Details**

Status: 602 - Abandoned-Failure To Respond Or Late  
Response

Image for trademark with serial number 86194325

Serial Number86194325

Word Mark ECOFINING

Status602 - Abandoned-Failure To Respond Or Late  
Response

Status Date2015-12-08

Filing Date2014-02-14

Mark Drawing4000 - Standard character mark Typeset

Published for Opposition Date2014-08-05

Attorney Name Peter S. Sloane

Law Office Assigned Location CodeL50

Employee Name TWOHIG, SHANNON MARIE

**UOP - Trademark Details**

Status: 800 - Registered And Renewed

Image for trademark with serial number 71566960

Serial Number71566960

Registration Number0534802

Word Mark UOP

Status800 - Registered And Renewed

Status Date2010-10-05

Filing Date 1948-10-13  
Registration Number 0534802  
Registration Date 1950-12-12  
Mark Drawing 1000 - Typeset: Word(s)/letter(s)/number(s)  
Typeset  
Attorney Name JOHN F. SPEARS, JR.

UOP 788 - Trademark Details  
Status: 800 - Registered And Renewed  
Image for trademark with serial number 73474663  
Serial Number 73474663  
Registration Number 1322826  
Word Mark UOP 788  
Status 800 - Registered And Renewed  
Status Date 2005-04-25  
Filing Date 1984-04-09  
Registration Number 1322826  
Registration Date 1985-03-05  
Mark Drawing 1000 - Typeset: Word(s)/letter(s)/number(s)  
Typeset  
Published for Opposition Date 1984-12-25  
Attorney Name Michael A. Moore  
Law Office Assigned Location Code 570

**Lawsuits:**

UOP LLC v. Shanda Kozak, Individually and as Personal Representative of the Heirs and Estate of Walter Scifres, and Keith Kozak--Appeal from 11th District Court of Harris County  
May 20, 2010

UOP LLC et al v. Beazley Insurance Company, Inc.  
Plaintiff: UOP LLC and UOP Ltd.  
Defendant: Beazley Insurance Company, Inc.  
Case Number: 3:2017cv02015  
Filed: December 4, 2017  
Court: Connecticut District Court  
Office: New Haven Office  
County: Hartford  
Nature of Suit: Insurance  
Cause of Action: 28:1332  
Jury Demanded By: Plaintiff

Bay, LTD v. UOP LLC  
Plaintiff: Bay, LTD  
Defendant: UOP LLC  
Case Number: 4:2016cv01653  
Filed: June 10, 2016  
Court: Texas Southern District Court  
Office: Houston Office

County: Harris  
Presiding Judge: Sim Lake  
Nature of Suit: Other Contract  
Cause of Action: 12:635  
Jury Demanded By: Both

UCC: No records found

OFAC  
Sanctions List Search: The company is not listed in the OFAC list.

## **SUMMARY**

Founded in 1914, UOP LLC is a multi-national company developing and delivering technology to the petroleum refining, gas processing, petrochemical production, and major manufacturing industries.

The company has 4,200 full-time employees and generates an estimated USD 2,430 million in annual revenue.

The company imports from UK, India, China and Germany, and exports worldwide, operating within national and international markets.

The company is a subsidiary of Honeywell International Inc.

This has been an ACTIVE company incorporated in DELAWARE IN 1977.

## **RISK INFORMATION**

DEBTS	Controlled
PAYMENTS	Slow
CASH FLOW	Normal
STATUS	ACTIVE

## **INTERVIEW**

NAME	NA
POSITION	NA
COMMENTS	Despite we called the company several times, the person allowed to provide information about the company was not available to do so.

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**FOREIGN EXCHANGE RATES**

Currency	Unit	Indian Rupees
US Dollar	1	INR 68.83
UK Pound	1	INR 91.35
Euro	1	INR 80.79
USD	1	INR 68.65

**Note :** Above are approximate rates obtained from sources believed to be correct

**INFORMATION DETAILS**

<b>Analysis Done by :</b>	PRI
<b>Report Prepared by :</b>	NIT

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**RATING EXPLANATIONS**

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)

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