DOSSIER FIDELITAS

Fidelitas

JONSA TECHNOLOGIES CO LTD

Report requested by DIRECTV ARGENTINA S.A.

Taiwan

December 2020

This information is confidential and for the exclusive use of the person requesting it. Its purpose is merely for guidance in credit decisions. It does not imply a value judgment or solvency of those informed. The evaluation and the decisions that the client makes are not linked to Fidelitas in any way.

Executive Overview

JONSA TECHNOLOGIES CO LTD was established in 1989. It is located at Nantou City in Taiwan and is dedicated to the manufacturing of DBS/DTH & VSAT communication antennas.

Its main partners are MING-TIEN LIN (Taiwan, 39.83%) and FENG-CHU LIEN (Taiwan, 30.13%). According to external sources it is related with TOP COMSAT INTERNATIONAL CO LTD (Affiliate).

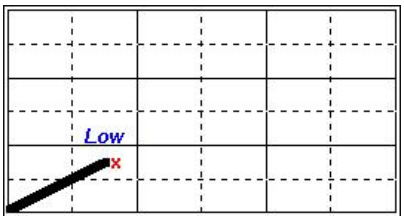
According to the Ministry of Economic, the capital of the company is NT$480.000.00 and the activities of the company are grouped into different business areas, for example: Telecommunication Equipment and Manufacturing, Telecommunications Construccion, Retail sale of Telecom Instruments and Television Antenna Distribution.

The company declares to have 338 employees. We can observe a notorious decrease in the number of employees in the last three years. As there was no accounting information provided, we can´t say which is the reason of this decrease. Subcontracted resources are not found. It does not register bounced checks, banking delays, lawsuits, compliance issues or adverse media.

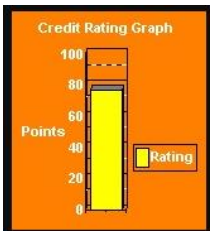
It operates under the quality certificates ISO9001, ISO14001, ISO45001 and AEO TW. According to external sources, 80% of its purchases are produced in the local market and 70% of its sales are exported.

In view of the information provided and analyzed, we recommend operating with normally considering that the company did not provide the necessary Financial Statements to determine its economic and financial situation.

Risk Index: Low



Credit Rating: Good



Points Allocated: 77

Source: External sources.

Contents

EXECUTIVE OVERVIEW 2

COMPANY DATA/DETAILS/ INFORMATION 5

COMPANY PROFILE 5

HISTORICAL OVERWIEW 6

MISSION, VISION AND HUMAN VALUES 6

ASSETS 7

Properties 7

Vehicles 7

OFFICIAL PUBLICATIONS 7

OTHER PUBLICATIONS 7

BRANDS & TRADEMARKS 8

ADITIONAL INFORMATION 9

PRODUCTS AND SERVICES 11

CERTIFICATES 13

ORGANIZATIONAL CHART 16

MONTHLY BREAKDOWN/ HIRED EMPLOYEES DETAILS 16

SUBCONTRACTED STAFF 16

CORPORATE STRUCTURE AND RELATED COMPANIES 17

PARTNERS / SHAREHOLDERS 17

RELATED COMPANIES 17

MANAGERS 17

CUSTOMERS 18

ANNUAL PURCHASES 18

ANNUAL SALES 19

ANALYSIS OF BANKING ACTIVITY 20

BANKING STATUS 20

DISHONORED CHECKS 20

FOREIGN TRADE 21

ANALYSIS OF JUDICIAL AND PROSECUTORIAL SITUATION 22

LAWSUITS AS PLAINTIFF OR DEFENDANT 22

COMPLIANCE 23

FINANCIAL STATEMENTS 24

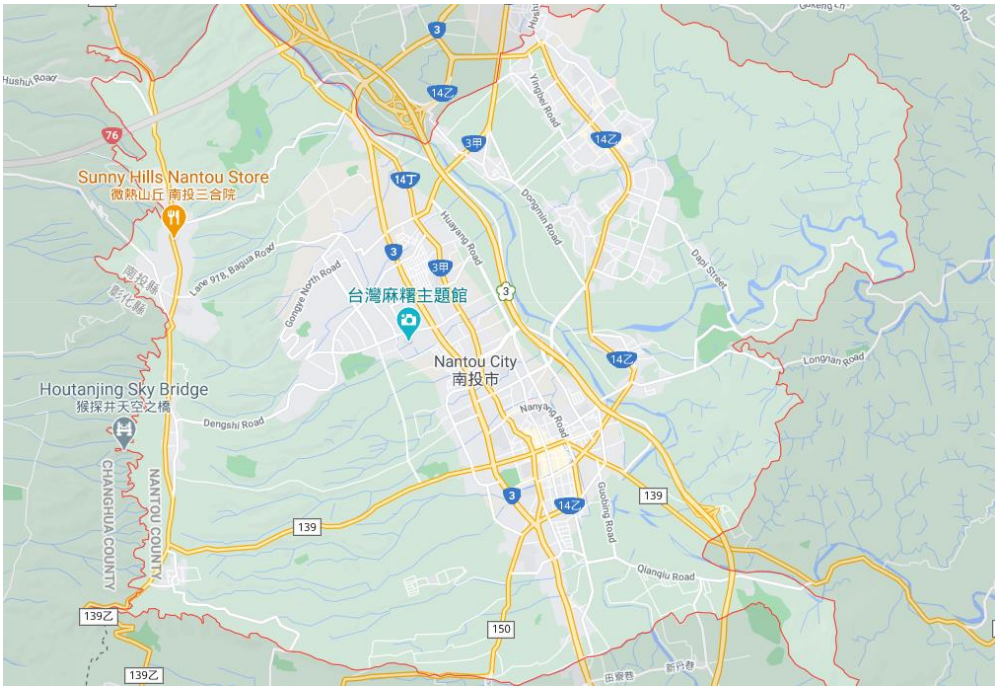
ASSETS 24

Company Data/Details/ Information

COMPANY PROFILE

Company Name	JONSA TECHNOLOGIES CO LTD
Legal Form	Private Company with Limited Liability
Company Registration Number	CNPAS 23511659
Activity	Manufacturer - Electronic Products & Components
Name History	TV CHUNG ENTERPRISE CO LTD (26 Oct, 1989)
License Number	23511659
Date of Registration	26 October 1989
Registred Legal Address	Nan Kang Industrial Park 206 Cheng Kung 3rd Rd.
Location	Nantou City, Nantou Hsien 540
Country	Taiwan
Telephone	[+886] 49-2260666
Website	www.jonsa.com.tw
Email	saccount@jonsa.com.tw
Employees	338 (Source: Company)
Capital	US$ 16,800,840
Tax Issuing Authority	NATIONAL TAX ADMINISTRATION - Central

Source: External



Source: External

HISTORICAL OVERWIEW

Jonsa Technologies Co., LTD. which was established in 1989 is located at Nantou city in Taiwan. Today, Jonsa's factory area to occupies 28,165 ㎡, which is well known for its unique production capacity of producing over 1 million sets of satellite antennas each month. Jonsa has recognized the importance of researching, building and achieving the technology of the future. Jonsa exports satellite to over 100 countries.

We believe that our superb products combined with excellent service, flexible and prompt delivery as well as strictly quality control systems (ISO 9001, ISO14001, ISO45001, AEO) to fulfill your need.

Jonsa has manufactured the majority of DTH antenna systems used worldwide. Today, through our commitment to new product development, design, manufacturing, quality and customer service, bear our valuable clients trust, Jonsa has become one of the world class manufacturing of DBS/DTH & VSAT communication antennas.

We at Jonsa believe we are uniquely position to provide your good company with a high quality, low cost, multi-solution of products that will meet or exceed your requirements. Combining our leading edge R&D capabilities with our proven track record of producing over 75 million antennas - positions Jonsa as the most capable supplier of your DBS & VSAT equipment in globally.

MISSION, VISION AND HUMAN VALUES

Undisclosed Information

ASSETS

Properties

Property Name	: **JONSA TECHNOLOGIES CO LTD - NANTOU CITY, NANTOU HSIEN**
Type of Property	: Office & Factory compound
Address	: Nan Kang Industrial Park 206 Cheng Kung 3rd Rd, Nantou City, Nantou Hsien 540
Office Size	: 6,489 Square meters
Estimated Value	: NTD 314,000,000

Property Name	: **JONSA TECHNOLOGIES CO LTD - NANTOU CITY, NANTOU HSIEN**
Type of Property	: Factory
Address	: 361-1 Cheng Kung 3rd Rd, Nantou City, Nantou Hsien 540
Building Size	: 13,163 Square meters
Estimated Value	: NTD 637,000,000

Source: External

Vehicles

The company did not share information about owned vehicles.

OFFICIAL PUBLICATIONS

Undisclosed Information

OTHER PUBLICATIONS

No information detected/found

BRANDS & TRADEMARKS

Brands & Trademarks - 1

Brands & Trademarks : DISHAsia
Application Category : #1 Antennas
Legal Details of a Brand / Trademark Registration
Type of Mark : Trademark
Country Registered : Taiwan
Registration Category : Antennas
Registration No. : 01553775
Registration Date : 16 Dec, 2012

Brands & Trademarks - 2

Brands & Trademarks : JONSA
Application Category : #1 Antennas
Legal Details of a Brand / Trademark Registration
Type of Mark : Trademark
Country Registered : Taiwan
Registration Category : Antennas
Registration No. : 00759859
Registration Date : 1 Jun, 1997

Brands & Trademarks - 3

Brands & Trademarks : JONSA DESIGN
Application Category : #1 Antennas
Legal Details of a Brand / Trademark Registration
Type of Mark : Trademark
Country Registered : Taiwan
Registration Category : Antennas
Registration No. : 01145816
Registration Date : 16 Dec, 1993

Brands & Trademarks - 4

Brands & Trademarks : 中衛
Application Category : #1 Antennas
Legal Details of a Brand / Trademark Registration
Type of Mark : Trademark
Country Registered : Taiwan
Registration Category : Antennas
Registration No. : 00621677
Registration Date : 16 Dec, 1993

Brands & Trademarks - 5

Brands & Trademarks : 康博士 COMEBOSS
Application Category : #1 Antennas
Legal Details of a Brand / Trademark Registration
Type of Mark : Trademark
Country Registered : Taiwan
Registration Category : Antennas
Registration No. : 01456593
Registration Date : 1 Apr, 2011

Source: External

ADITIONAL INFORMATION

經 濟 部
MINISTRY OF ECONOMIC AFFAIRS
15 FU-CHOU STREET
TAIPEI, TAIWAN
REPUBLIC OF CHINA

To whom it may concern:

This is to certify that JONSA TECHNOLOGIES CO., LTD. is organized and incorporated in accordance with the provisions of the Company Law of the Republic of China, and has been duly registered with this Ministry as follows:

1. Name of Company: JONSA TECHNOLOGIES CO., LTD.
2. Amount of Capital: The authorized capital is NT$480,000,000 divided into 48,000,000 shares of NT$10 each. The total paid-up capital is NT$480,000,000.
3. Name of Representative: Lin, Ming-Tien, Chairman of the Board
4. Location of Company: No.206, Chenggong 3rd Rd., Nan Kang Industrial Park, Nantou City, Nantou County 540, Taiwan (R.O.C.)
5. Date of Incorporation: October 26, 1989
6. Scope of Business:
   (1). CB01010 Machinery and Equipment Manufacturing
   (2). CC01070 Telecommunication Equipment and Apparatus Manufacturing
   (3). CC01080 Electronic Parts and Components Manufacturing
   (4). CC01060 Wired Communication Equipment and Apparatus Manufacturing
   (5). E701010 Telecommunications Construction
   (6). E701030 Restrained Telecom Radio Frequency Equipments and Materials Construction
   (7). F113070 Wholesale of Telecom Instruments
   (8). F213060 Retail Sale of Telecom Instruments
   (9). F401010 International Trade

經 濟 部

MINISTRY OF ECONOMIC AFFAIRS
15 FU-CHOU STREET
TAIPEI, TAIWAN
REPUBLIC OF CHINA

(10). F401030 Manufacture Export

(11). Television Antenna Distribution

(12). Water Tank Distribution

(13). Kitchenware and Equipment Distribution

(14). Manufacturing, Processing and Distribution of Satellite Dish Antenna

(15). Processing and Distribution of Automotive Sheet Metal

(16). Manufacturing and Distribution of Home Appliances

(17). Communication Equipment Distribution

(18). Manufacturing and Processing of Mold Distribution

(19). Import and Export of above Materials and Products

(20). ZZ99999 All business items that are not prohibited or restricted by law, except those that are subject to special approval.

Unified Business No. : 23511659

Given under my hand and official seal on this 23rd day of November, 2016

Chen, Chia-Jui

Acting Director

Central Taiwan Division, MOEA

Source: Company

PRODUCTS AND SERVICES

Products





- ✓ **R&D Engineering Analysis**

✓ **Quality Assurance:** Quality in New Product Development -

"Quality is to be built in products. In order to build Quality in the design, our Quality was involved in New Product Development process. DFMEA / PFMEA for risk analysis in design and process build up. All engineering design to be validated before mass production.

DFMEA / PFMEA application for reduce product and manufacturing risk.

Qualification plan for validate new product.

3rd party Agency test.

Engineering Sample test and measuring for validate Design Quality.

Pilot run for validate Manufacturing Quality.

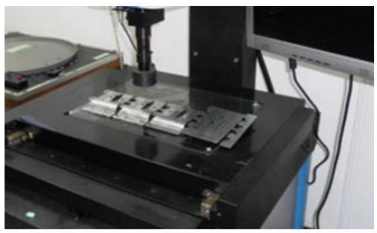
Engineering Precision Equipments



Computerized Measuring Machine



Automatic laser RMS precision inspector



Optical Vision Measuring

Engineering Precision Equipments



Compression Tester



Environment Tester



UV-Aging Tester



X-ray Tester

Quality Control in Production
Completely production quality control to make the prefect products for consumer. To performed and inspected by Quality tools and control system to reach for the consistence products.
Guaranty of Products
To make sure products to be delivered safely to consumer and guaranty the durability of products, a number of loading test, environment test as well transportation testing were done before delivery."

Source: External

CERTIFICATES

Certificates	Issued by	Issue date	Expiration date
ISO9001	BSI.	28/10/2018	27/10/2021
ISO14001	SOCOTEC	05/10/2018	24/09/2021
ISO45001	AFNOR	07/11/2019	06/10/2022
AEO TW	CUSTOMS ADMINISTRATION MINISTR	31/03/2014	31/12/2025

Source: Company

bsi.

By Royal Charter

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that: Jonsa Technologies Co., Ltd.
No.202, No.206, No.361-1
Cheng Kung 3 Rd.
Nantou City
Nantou County
54066
Taiwan

中衛科技股份有限公司
臺灣
南投縣
南投市
成功三路202號、206號、361-1號
54066

Holds Certificate No: **FM 697922**

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

The design and manufacture of satellite antenna.
衛星天線的設計與製造。

For and on behalf of BSI:

Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 2014-10-29
Latest Revision Date: 2018-10-28

Effective Date: 2018-10-28
Expiry Date: 2021-10-27

Page: 1 of 2

...making excellence a habit.

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.
An electronic certificate can be authenticated online.
Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone +886 (02)2656-9333.

Taiwan Headquarters: 5th Floor, No.39, Ji-Hu Rd., Nei-Hu Dist., Taipei 114, Taiwan, R.O.C.
A Member of the BSI Group of Companies.

CERTIFICATION INTERNATIONAL

SOCOTEC

CERTIFICATE

N° CN/16004E

certifies that:

JONSA TECHNOLOGIES CO., LTD.

NO. 202, NO. 206, NO. 361-1, CHENG KUNG 3RD., NANTOU CITY, TAIWAN, R.O.C.

operates a management system that has been assessed as conforming to:

ISO 14001 : 2015

for the scope of activities:

DESIGN AND MANUFACTURE OF SATELLITE ANTENNA.

Issue date: **05 October 2018**
Valid until: **24 September 2021** (Subject to adherence to the agreed ongoing programme, successful endorsement of certification following each audit and compliance with the terms and conditions of certification.)
Original date of certification: **25 September 2015**

Xavier Daniel Certification General Manager

UKAS MANAGEMENT SYSTEMS 0063

IAF

SOCOTEC Certification UK Delta Business Park - Swindon SN5 7XP - UNITED KINGDOM
www.socotec-certification-international.com



afaq

Certificate
Certificat

Certificate of Registration

TTOSH06152-00

JONSA TECHNOLOGIES CO., LTD.
First Factory & Third Factory

Scope：Design and Manufacture of Satellite Antenna.

No. 206, Cheng Kung 3 Rd., Nantou City, Taiwan, R.O.C.
No. 361-1, Cheng Kung 3 Rd., Nantou City, Taiwan, R.O.C.

AFNOR ASIA certifies that all the arrangements covering the above mentioned activities and locations are established to meet the requirements of the international standard:

Occupational Health and Safety Management Systems
ISO 45001：2018 (CNS 45001：2018)

ORIGINAL DATE OF CERTIFICATION	DATE OF ISSUE	DATE OF EXPIRY
09-DEC-2013	07-NOV-2019	06-OCT-2022

APPROVED BY

TAF
Management System Certification MS012

Trevor Wilmer
Director for Certification
ON BEHALF OF AFNOR ASIA



安全認證優質企業證書

TWAEO Certificate

TWAEO

證書號碼/ Certificate No.
TWAEO-103000007

證書持有人
Holder of the Certificate
中衛科技股份有限公司
JONSA Technologies Co., Ltd.

發證機關
Issuing Authority
財政部關務署
Customs Administration
Ministry of Finance

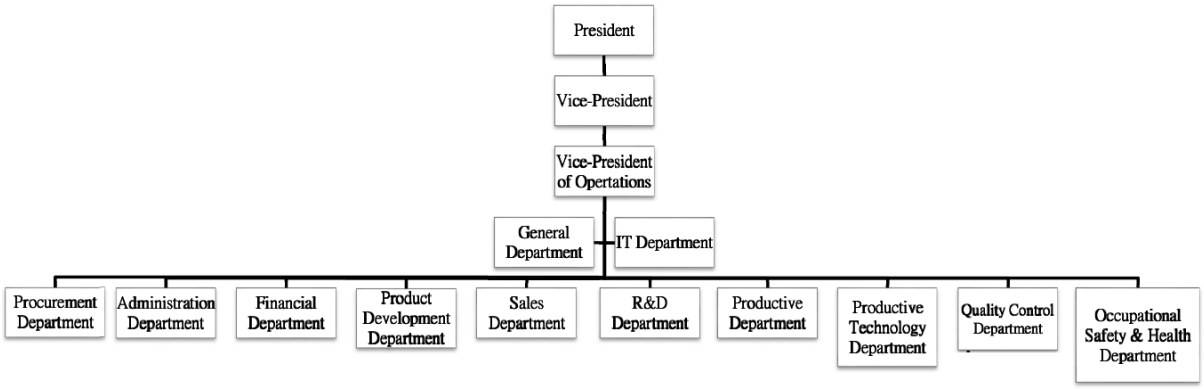
統一編號/ BAN No.
23511659

安全認證優質企業行業別
Business Type of TWAEO
☑ 出口商（貨物輸出人）Exporter
☑ 進口商（納稅義務人）Importer
☑ 製造業 Manufacturer

資格生效日期：中華民國 103 年 3 月 31 日
Effective Date of the AEO Status: Mar. 31, 2014

Source: Company

ORGANIZATIONAL CHART



Source: Company

MONTHLY BREAKDOWN/ HIRED EMPLOYEES DETAILS

Year	Production Staff	Commercial staff	Administration staff	Total Personnel
2018	410	0	0	410
2019	390	0	0	390
2020	338	0	0	**338**

Source: Company

SUBCONTRACTED STAFF

Undisclosed Information

Corporate Structure and Related Companies

PARTNERS / SHAREHOLDERS

Name and Surname / Company Name	Nationality	Tax ID	%
MING-TIEN LIN	Taiwán	N/A	39.83
FENG-CHU LIEN	Taiwán	N/A	30.13
UNDISCLOSED SHAREHOLDERS	N/A	N/A	28.80
FENG-MIAN LIEN	Taiwán	N/A	0.78
YU-PING LIN	Taiwán	N/A	0.43

Source: External

RELATED COMPANIES

Company Name	Tax ID	Nationality	Relationship Type
TOP COMSAT INTERNATIONAL CO LTD	P4435955	Taiwan	Affiliate

Source: External

MANAGERS

Name and Surname / Company Name	Nationality	Tax ID	Position
MING-TIEN LIN	Taiwán	M101704795	President

Source: Company

Mr. Ming Tien Lin

Mr. Ming Tien Lin, in 1989, founded Jonsa Technologies Co. Ltd.* (中衛科技股份有限公司), primarily engaged in manufacturing satellite antennae, and remains as the chairman to date. In 1993, he founded and invested in Zhongwei Industry (Nanjing) Co., Ltd* (中衛實業（南京）有限公司), primarily engaged in the manufacture of wire telephones and telegraph equipment and remains as the chairman to date. In 1993, he co-founded the Nanjing Taiwan Business Association* (南京市台商協會) and served as the vice-chairman until 2010. Since then, he retired from the association but preserves his title as a founder. From 2000 onwards, Mr. Lin developed Nanjing Gingko Lake* (南京銀杏湖山莊) and invested in Nanjing Gingko Lake Agriculture and Tourism Company* (南京銀杏湖農業觀光休閒有限公司), of which he serves as the chairman to date.

Business Situation

INSURANCE

Type of insurance	Insurance company	Policy Number	Sum assured	Currency
Labor Insurance	Bureau of Labor Insurance	05211684H	$ 905 815	NT$
Health Insurance	National Health Insurance Admi	122975259	$ 674 773	NT$
Group Insurance	Nan Shan Life Insurance Co., L	G610000483	$ 376 548	NT$
Public Liability Insurance	The First Insurance Co. Ltd	100008PL001105	$ 29 444	NT$
Fire Insurance	Splendid Insurance Brokers & C	1300-09FXE0000423	$ 9 007	NT$

Source: Company

SUPPLIERS

Company Name	Tax ID	Nationality	Annual Amount of Purchases (net)	Currency
China Steel Corporation	30414175	Taiwán	$ 200 000 000	NT$

Source: Company

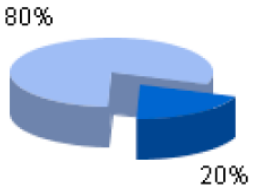
CUSTOMERS

Business Entity Name	Global Identifier	Country
HUGHES NETWORK SYSTEMS LLC	P0047434	USA
PATRIOT ANTENNA SYSTEMS INC	P4435960	USA

Source: External

ANNUAL PURCHASES

Annual Purchases Analysis	Percentage
Local Purchases	80%
Imports	20%



Source: External

ANNUAL SALES

Annual Sales Analysis	Percentage
Domestic Sales	30%
International Sales (Export)	70%



Source: External

Analysis of Banking Activity

BANKING STATUS

Bank Name	**: FIRST COMMERCIAL BANK CO LTD**
Global Identifier	: 31535094
SWIFT Code	: FCBKTWTP
Bank Name	**: KGI BANK**
Global Identifier	: P0021932
SWIFT Code	: CDIBTWTP

Source: External

DISHONORED CHECKS

No record found.

Source: External

Foreign Trade

Country / Region	Estimated level of importance	Trading Activity
Africa	Medium	Exporting
Asia / Pacific	Medium	Importing, Exporting
Europe	Medium	Exporting
North America	Medium	Exporting
Australia	Medium	Exporting
USA	Medium	Exporting

Source: External

Analysis of Judicial and Prosecutorial Situation

LAWSUITS AS PLAINTIFF OR DEFENDANT

No Record Found.

Source: External

Compliance

SEARCH CRITERIA

Datos consultados: JONSA TECHNOLOGIES CO LTD - 23511659

Negative

Sources checked: List of worldwide politicians and government controlled entities (also known as PEPs, for politically exposed persons); profiles of persons who hold political office, their immediate family members, close associates, and companies under their control; Crime - Global Enforcement List, Profiles of entities listed worldwide; Reputation - Global Foreign Officials List, SDN and Financial Intelligence Units, following the FATF (Financial Action Task Force) recommendations.

SEARCH CRITERIA

Datos consultados: MING-TIEN LIN - M101704795

Negative

Sources checked: List of worldwide politicians and government controlled entities (also known as PEPs, for politically exposed persons); profiles of persons who hold political office, their immediate family members, close associates, and companies under their control; Crime - Global Enforcement List, Profiles of entities listed worldwide; Reputation - Global Foreign Officials List, SDN and Financial Intelligence Units, following the FATF (Financial Action Task Force) recommendations.

PRESS INFORMATION

No information detected.

Financial Statements

ASSETS

Undisclosed Information