

INFORMATION RELATING TO THE SCOPE OF CONSOLIDATION AND EQUITY SECURITIES

In accordance with ANC recommendation 2016-09 of December 2, 2016, the Orange group presents, as at December 31, 2019:

- the list of consolidated companies and companies accounted for under the equity method,
- the list of companies accounted for joint operation,
- the list of companies controlled but not consolidated,
- the list of main non-consolidated equity securities.

Company name	% of Interest	Headquarters
Orange SA	Parent company	Paris, France

Consolidated Companies

France	% of Interest	Headquarters
Alliance Très Haut Débit	100.00	Onet le Château, France
Ariège Très Haut Débit	100.00	Foix, France
Auvergne Très Haut Débit	100.00	Clermont-Ferrand, France
Bfc Fibre	100.00	Dijon, France
Caps Très Haut Débit	100.00	Orsay, France
Charente Maritime Très Haut Débit	100.00	Paris, France
Corsica Haut Débit	100.00	Ajaccio, France
Gascogne Ftth	100.00	Auch, France
Générale de Téléphone S.A	100.00	La Plaine Saint-Denis, France
Gironde Haut Débit	100.00	Bordeaux, France
Gironde Très Haut Débit	100.00	Bordeaux, France
Grand Dax Très Haut Débit	100.00	Dax, France
Laval Très Haut Débit	100.00	Laval, France
Mayenne Fibre	100.00	Laval, France
Moselle Numérique	100.00	Metz, France
Nordnet	100.00	Hem, France
Orange Assistance	100.00	Paris, France
Orange Caraïbe	100.00	Arcueil, France
Orange Réseau Franchise	100.00	Bagneux, France
Orange Télésurveillance	100.00	Arcueil, France
Orne Département Très haut Débit	100.00	Alençon, France
Portail Orange Réunion	100.00	Paris, France
Rip 44	100.00	Paris, France
Rip 85 Très Haut Débit	100.00	La Roche-sur-Yon, France
SPM Telecom	70.00	Saint-Pierre, France
Thd Bretagne	100.00	Rennes, France
Var Très Haut Débit	100.00	Toulon, France
W-Ha	100.00	Boulogne-Billancourt, France

Spain	% of Interest	Headquarters
Inversiones En Telecomunicaciones	66.67	Madrid, Spain
Jazzplat Colombia S.A.S	100.00	Bogota, Colombia
Jazzplat Espana S.L.U	100.00	Guadalajara, Spain
Orange B4B Tehnologie S.A	100.00	Alcobendas, Spain
Orange Espagne Distribucion S.A	100.00	Pozuelo de Alarcón, Spain
Orange Espagne S.A	100.00	Pozuelo de Alarcón, Spain
Orange Espana Comunicaciones Fijas	100.00	Pozuelo de Alarcón, Spain
Orange Espana Servicios De Telemarketing S.A.U	100.00	Pozuelo de Alarcón, Spain
Orange España Virtual	100.00	San Sebastián de los Reyes, Spain
Republica De Comunicaciones Moviles S.L.U	100.00	Pozuelo de Alarcón, Spain
Suma Operador de Telecomunicaciones S.L.U	100.00	Pozuelo de Alarcón, Spain

Europe	% of Interest	Headquarters
A&S Partners	52.91	Molenbeek-Saint-Jean, Belgium
A3Com	52.91	Brussels, Belgium
BKM	52.91	Hasselt, Belgium
BlueSoft	50.67	Warsaw, Poland
Cc@ps	52.91	Staden, Belgium
Essembli	50.67	Warsaw, Poland
Integrated Solutions Sp. Z.O.O	50.67	Warsaw, Poland
Orange Belgium	52.91	Brussels, Belgium
Orange Communications Luxembourg	52.91	Bertrange, Luxembourg
Orange Corpsec	100.00	Bratislava, Slovakia
Orange Energia Sp. Z.O.O	50.67	Warsaw, Poland
Orange Finance Sluzby S.R.O	100.00	Bratislava, Slovakia
Orange Moldova	94.41	Chisinau, Moldova
Orange Money IFN S.A	99.20	Bucharest, Romania
Orange Polska S.A	50.67	Warsaw, Poland
Orange Retail S.A	50.67	Modlnica, Poland
Orange Romania	99.20	Bucharest, Romania

Europe (Following)	% of Interest	Headquarters
Orange Services	99.20	Bucharest, Romania
Orange Slovensko	100.00	Bratislava, Slovakia
Orange Systems	94.41	Chisinau, Moldova
Orange Szkolenia Sp. Z.O.O.	50.67	Warsaw, Poland
Pracownicy Towarzystwo Emerytalne Telekomunikacji	50.66	Warsaw, Poland
Smart Services Network	52.91	Brussels, Belgium
Sun Communications	94.41	Chisinau, Moldova
Telefony Podlaskie	45.24	Sokolow Podlaski, Poland
Tp Teltech	50.67	Lodz, Poland
Universal 2002	99.20	Bucharest, Romania
Upsize NV	52.91	Hasselt, Belgium
Voxtel Imobil	94.42	Chisinau, Moldova
Walcom Business Solutions	52.91	Arlon, Belgium
Walcom Liège S.A	52.95	Arlon, Belgium
Walcom S.A	52.95	Arlon, Belgium
Africa & Middle East	% of Interest	Headquarters
Atlas Countries Support	100.00	Brussels, Belgium
Atlas International Investments	100.00	Brussels, Belgium
Centre D'Expertise En Conformité Orange Money	100.00	Abidjan, Ivory Coast
Orange RDC Internet	100.00	Kinshasa, Democratic Republic of the Congo
The Egyptian Company for Mobile Towers Services S.A.E	99.96	Cairo, Egypt
E-Dimension	51.00	Amman, Jordan
France Câble Radio Côte d'Ivoire	90.00	Paris, France
Fimocam	100.00	Douala, Cameroon
Groupement Orange Services	63.86	Abidjan, Ivory Coast
Jit Co	100.00	Amman, Jordan
Jordan Data Communications Co	51.00	Amman, Jordan
Jordan Telecom	51.00	Amman, Jordan
Link Egypt For Trade And Services S.A.E	99.96	Cairo, Egypt
Medi Telecom	49.00	Casablanca, Morocco
Medi Telecom Distribution	49.00	Casablanca, Morocco
Miaraka	100.00	Antananarivo, Madagascar
Mobilnil for Telecommunications S.A.E	100.00	Cairo, Egypt
Mobilnil For Importing S.A.E	99.96	Cairo, Egypt
Orange (SI) Limited	71.17	Freetown, Sierra Leone
Orange Bissau	38.10	Bissau, Guinea-Bissau
Orange Botswana	73.68	Gaborone, Botswana
Orange Burkina Faso	85.81	Ouagadougou, Burkina Faso
Orange Cameroon	94.40	Douala, Cameroon
Orange Centre Afrique	100.00	Bangui, Central African Republic
Orange Côte D'Ivoire	72.52	Abidjan, Ivory Coast
Orange Côte D'Ivoire Participation	72.52	Abidjan, Ivory Coast
Orange Data	99.96	Cairo, Egypt
Orange Egypt For Telecommunications	99.96	Cairo, Egypt
Orange Finances Mobiles Guinée	37.64	Conakry, Guinea
Orange Finances Mobiles Mali	29.65	Bamako, Mali
Orange Finances Mobiles Sénégal	42.33	Dakar, Senegal
Orange Guinée	37.64	Conakry, Guinea
Orange Liberia Inc	72.38	Monrovia, Liberia
Orange Link	100.00	Paris, France
Orange Madagascar	71.79	Antananarivo, Madagascar
Orange Mali	29.65	Bamako, Mali
Orange Middle-East Africa And Management	100.00	Casablanca, Morocco
Orange Middle-East & Africa	100.00	Paris, France
Orange Money (SI) Limited	71.17	Freetown, Sierra Leone
Orange Money Burkina Faso	86.26	Ouagadougou, Burkina Faso
Orange Money Côte D'Ivoire	72.52	Abidjan, Ivory Coast
Orange Money Liberia Ltd	72.74	Monrovia, Liberia
Orange Money Madagascar	50.26	Antananarivo, Madagascar
Orange Money Maroc	49.00	Casablanca, Morocco
Orange Money Rdc	100.00	Kinshasa, Democratic Republic of the Congo
Orange One For Telecommunication Services	99.71	Cairo, Egypt
Orange Rdc	100.00	Kinshasa, Democratic Republic of the Congo

Africa & Middle East (Following)	% of Interest	Headquarters
Orange Services	99.96	Cairo, Egypt
Pan Communication Investments	100.00	Kinshasa, Democratic Republic of the Congo
Petra Jordanian Mobile Telecommunications Company	51.00	Amman, Jordan
Petra Mobile Payment Services Company	51.00	Amman, Jordan
Rimcom	100.00	Port Louis, Mauritius
Sonatel ⁽¹⁾	42.33	Dakar, Senegal
Sonatel Business Solutions ⁽¹⁾	42.33	Dakar, Senegal
Sonatel Mobiles ⁽¹⁾	42.33	Dakar, Senegal
Sonatel Multimedia ⁽¹⁾	42.33	Dakar, Senegal
Telsea	60.80	Port Louis, Mauritius

(1) Orange SA controls Sonatel and its subsidiaries, which are fully consolidated, under the terms of the shareholders' agreement as supplemented by the Strategic Committee Charter dated July 13, 2005. Orange SA owns and controls 100% of Orange Middle-East & Africa, which owns and controls 42.33% of Sonatel Group.

Enterprises	% of Interest	Headquarters
Equant Limited Liability Company	100.00	Yerevan, Armenia
Agile SI GmbH	100.00	Munich, Germany
Ahs4All Ug	100.00	Berlin, Germany
Basefarm Ab	100.00	Stockholm, Sweden
Basefarm As	100.00	Oslo, Norway
Basefarm Bv	100.00	Schiphol-Rijk, Germany
Business & Decision Life Sciences Belgique	93.62	Woluwe Saint-Lambert, Belgium
Business & Decision Ag Switzerland	93.62	Ittigen, Switzerland
Business & Decision Benelux	93.62	Woluwe Saint-Lambert, Belgium
Business & Decision Cis Llc Russia	93.62	Moscow, Russia
Business & Decision Eolas Interactive France	93.62	Grenoble, France
Business & Decision Espana	93.62	Madrid, Spain
Business & Decision France	93.62	Paris, France
Business & Decision France Holding	93.62	Paris, France
Business & Decision Latam Pérou	93.62	Lima, Peru
Business & Decision Life Sciences S.A France	93.62	Paris, France
Business & Decision Limited Uk	93.62	Gateshead, United Kingdom
Business & Decision Ltée Maurice	93.62	Quatre Bornes, Mauritius
Business & Decision Luxembourg	93.62	Bertrange, Luxembourg
Business & Decision Maroc	93.62	Casablanca, Morocco
Business & Decision Netherlands	93.62	Utrecht, Netherlands
Business & Decision North America Inc	93.62	Malvern, United States of America
Business & Decision S.A	93.62	Paris, France
Business & Decision S.A Suisse	93.62	Geneva, Switzerland
Business & Decision Tunisie	93.62	Tunis, Tunisia
Business & Decision Tunisie Locale	70.30	Tunis, Tunisia
Business & Decision University France	93.62	Paris, France
Casmasco Limited Uk	93.62	Gateshead, United Kingdom
Ceri Médical France	93.62	Paris, France
Cygnia Technologies Limited	100.00	Maidstone Kent, United Kingdom
Datr Data Science Service Ug	100.00	Berlin, Germany
Data Driven Agency Ug	100.00	Berlin, Germany
Ecc Mediacloud Ug	100.00	Berlin, Germany
Egn B.V.	100.00	Amsterdam, Netherlands
Egn Llc	49.00	Doha, Qatar
Enovacom Canada Inc.	100.00	Marseille, France
Enovacom Development Sas	100.00	Marseille, France
Enovacom Sas	100.00	Montreal, Canada
Equant (Senegal) S.A.U	100.00	Dakar, Senegal
Equant Bulgaria Ltd.	100.00	Sofia, Bulgaria
Equant Co. Ltd. Saudi Arabia	75.00	Jeddah, Saudi Arabia
Equant D.O.O. Ljubljana	100.00	Ljubljana, Slovenia
Equant Egypt For Communications S.A.E	100.00	Cairo, Egypt
Equant El Salvador S.A. De C.V.	100.00	San Salvador, Salvador
Equant European Networks B.V.	100.00	Amsterdam, Netherlands
Equant Georgia Limited	100.00	Tbilisi, Georgia
Equant Global Networks Uzbekistan	100.00	Tashkent, Uzbekistan
Equant Guam Llc	100.00	Agana, Guam
Equant Guatemala S.A	100.00	Guatemala, Guatemala
Equant Honduras S.A	100.00	Tegucigalpa, Honduras
Equant India Private Limited	100.00	Haryana, India
Equant Istanbul Telekom Anonim Sirketi	100.00	Istanbul, Turkey

Enterprises (Following)	% of Interest	Headquarters
Equant Ivory Coast S.A	100.00	Bishkek, Kyrgyzstan
Equant Kyrgyz Ltd.	100.00	Bishkek, Kyrgyzstan
Equant Latvia Ltd.	100.00	Riga, Latvia
Equant Lietuva Uab	100.00	Vilnius, Lithuania
Equant Llp	100.00	Almaty, Kazakhstan
Equant Mauritius Holdings Ltd.	100.00	Ebene, Mauritius
Equant Network Services International Limited	100.00	Dublin, Ireland
Equant Network Systems Limited	100.00	Dublin, Ireland
Equant Nicaragua S.A	100.00	Managua, Nicaragua
Equant Pakistan (Private) Limited	100.00	Karachi, Pakistan
Equant Panama Inc.	100.00	Panama, Panama
Equant Peru S.A	100.00	Lima, Peru
Equant Philippines Inc.	100.00	Makati City, Philippines
Equant Puerto Rico Inc.	100.00	San Juan, Puerto Rico
Equant S.A	100.00	Saint-Denis, France
Equant Services Egypt Llc	100.00	Cairo, Egypt
Equant Services Inc.	100.00	Oak Hill, United States of America
Equant Tanzania Limited	65.00	Dar es Salaam, Tanzania
Equant Telecommunications (Cyprus) Limited	100.00	Nicosia, Cyprus
Equant Telecommunications Uruguay S.A	100.00	Montevideo, Uruguay
Equant U.S. Virgin Islands Inc.	100.00	Saint-Thomas, Virgin Islands USA
Equant Venezuela S.A	100.00	Urbanizacion el Bosque, Venezuela
Est Essential Startup Tools Ug	100.00	Berlin, Germany
France Telecom Israel Ltd.	100.00	Tel Aviv, Israel
France Telecom Corporate Solutions L.L.C.	100.00	Delaware, United States of America
G.B. Satellite Holdings Ltd	75.00	Tel Aviv, Israel
German Secure Cloud4U Ug	100.00	Berlin, Germany
Global One (India) Private Limited	100.00	New Delhi, India
Globecast Africa Pty Ltd	100.00	Johannesburg, South Africa
Globecast America Incorporated	100.00	New York, United States of America
Globecast Asie	100.00	Singapore, Singapore
Globecast France	100.00	Issy-les-Moulineaux, France
Globecast Holding	100.00	Issy-les-Moulineaux, France
Globecast Hong Kong Limited	100.00	Hong Kong, China
Globecast India	100.00	New Delhi, India
Globecast Italie	100.00	Rome, Italy
Globecast Moskva	100.00	Moscow, Russia
Globecast Near & Middle East S.A.L. Offshore	99.75	Beyrouth, Lebanon
Globecast Reportages	100.00	Issy-les-Moulineaux, France
Globecast South Africa (Proprietary) Limited	51.00	Johannesburg, South Africa
Globecast Uk	100.00	London, United Kingdom
Hub'Scan Inc Usa	93.62	Wayne, United States of America
Km Webservice4U Ug	100.00	Berlin, Germany
Equant Llc	100.00	Moscow, Russia
Log In Consultants Germany Gmbh	100.00	Ettlingen, Germany
Log In Consultants Nederland B.V.	100.00	Amsterdam, Netherlands
Metaphora France	80.86	Paris, France
Orange Business Costa Rica S.A	100.00	San Jose, Costa Rica
Ops Web Operation Services Ug	100.00	Berlin, Germany
Orange Applications For Business Belgium	100.00	Brussels, Belgium
Orange Applications For Business Singapor Pte Ltd	100.00	Singapore, Singapore
Orange Applications For Business Taiwan Co.Ltd	100.00	Taipei, Taiwan
Orange Business (Vietnam) Co.Ltd	100.00	Ho Chi Minh, Vietnam
Orange Business Arabia Llc	100.00	Jeddah, Saudi Arabia
Orange Business Austria Gmbh	100.00	Vienna, Austria
Orange Business Belgium S.A	100.00	Brussels, Belgium
Orange Business Communications Services Nigeria Limited	100.00	Lagos, Nigeria
Orange Business Czech Republic S.R.O.	100.00	Prague, Czech Republic
Orange Business Denmark A/S	100.00	Glostrup, Denmark
Orange Business Finland Oy	100.00	Helsinki, Finland
Orange Business Germany Gmbh	100.00	Eschborn, Germany
Orange Business Ghana Limited	100.00	Accra, Ghana
Orange Business Holdings Uk Limited	100.00	Berks, United Kingdom
Orange Business Hrvatska D.O.O.	100.00	Zagreb, Croatia
Orange Business Italy S.P.A.	100.00	Milan, Italy
Orange Business Luxembourg S.A	100.00	Luxembourg, Luxembourg
Orange Business Maroc Sarl	100.00	Casablanca, Morocco
Orange Business Netherlands B.V.	100.00	Amsterdam, Netherlands
Orange Business Norway As	100.00	Oslo, Norway
Orange Business Portugal S.A	100.00	Amadora, Portugal

Enterprises (Following)	% of Interest	Headquarters
Orange Business Romania S.A	100.00	Bucharest, Romania
Orange Business Services (Network) Sdn. Bhd.	61.00	Kuala Lumpur, Malaysia
Orange Business Services (Thailand) Limited	100.00	Bangkok, Thailand
Orange Business Services Argentina S.A	100.00	Buenos Aires, Argentina
Orange Business Services Australia Pty Ltd	100.00	Melbourne, Australia
Orange Business Services Brasil Ltda.	100.00	Sao Paulo, Brazil
Orange Business Services Canada Inc.	100.00	Montreal, Canada
Orange Business Services Chile, S.A	100.00	Santiago, Chile
Orange Business Services Colombia S.A	100.00	Bogota, Colombia
Orange Business Services Estonia Ou	100.00	Tallinn, Estonia
Orange Business Services Holding (Thailand) Limited	74.48	Bangkok, Thailand
Orange Business Services Holding Brasil Ltda.	100.00	Sao Paulo, Brazil
Orange Business Services Holdings U.S., Inc.	100.00	Wilmington, United States of America
Orange Business Services Hong Kong Limited	100.00	Hong Kong, China
Orange Business Services Hungary KFT	100.00	Budapest, Hungary
Orange Business Services India Network Private Limited	100.00	Haryana, India
Orange Business Services India Solutions Private Limited	100.00	Haryana, India
Orange Business Services India Technology Private Limited	100.00	New Delhi, India
Orange Business Services Japan Co. Ltd.	100.00	Tokyo, Japan
Orange Business Services Korea Limited	100.00	Seoul, South Korea
Orange Business Services Malaysia Sdn. Bhd.	100.00	Kuala Lumpur, Malaysia
Orange Business Services Mauritius Limited	100.00	Ebene, Mauritius
Orange Business Services Mexico S.A. De C.V.	100.00	Mexico, Mexico
Orange Business Services Middle East – Fzco	100.00	Dubai, United Arab Emirates
Orange Business Services New Zealand Limited	100.00	Wellington, New Zealand
Orange Business Services Participations S.A	100.00	Paris, France
Orange Business Services Poland Sp.Zo.O	100.00	Varsaw, Poland
Orange Business Services S.A	100.00	Montbonnot-Saint-Martin, France
Orange Business Services Singapore Pte. Ltd.	100.00	Singapore, Singapore
Orange Business Services Slovakia S.R.O.	100.00	Bratislava, Slovakia
Orange Business Services South Africa (Pty) Ltd.	100.00	Johannesburg, South Africa
Orange Business Services Telecommunications Technology (Beijing) Co.Ltd	100.00	Beijing, China
Orange Business Services U.S.Inc.	100.00	Oak Hill, United States of America
Orange Business Services Ukraine LLC	100.00	Kiev, Ukraine
Orange Business Spain S.A.U	100.00	Madrid, Spain
Orange Business Sweden Ab	100.00	Solna, Sweden
Orange Business Switzerland Ag	100.00	Zurich, Switzerland
Orange Business Telecommunications Hellas, S.A	100.00	Athens, Greece
Orange Business Uk Limited	100.00	Berks, United Kingdom
Orange Carriers Singapore Pte. Ltd.	100.00	Singapore, Singapore
Orange Cyberdefense	100.00	Rueil Malmaison, France
Orange Cyberdefense Belgium S.A	100.00	Brussels, Belgium
Orange Cyberdefense Canada Inc	100.00	Montreal, Canada
Orange Cyberdefense Singapore Pte Ltd	100.00	Singapore, Singapore
Quadrant Networks Limited	100.00	Maidstone Kent, United Kingdom
Green Mangin	62.41	Grenoble, France
S.C.I Groupe Silicomp	100.00	Montbonnot-Saint-Martin, France
SDH Bidco Limited	100.00	Maidstone Kent, United Kingdom
SDH Holdco Limited	100.00	Maidstone Kent, United Kingdom
SDH UK Limited	100.00	Maidstone Kent, United Kingdom
SecureData Europe Limited	100.00	Maidstone Kent, United Kingdom
SecureData Finance Limited	100.00	Maidstone Kent, United Kingdom
SecureLink Denmark A/S	100.00	Copenhagen, Denmark
SecureLink Germany GmbH	100.00	Munich, Germany
SecureLink Group Services N.V.	100.00	Wommelgem, Belgium
SecureLink Information Technology (Shanghai) Co. Ltd	100.00	Shanghai, China
SecureLink N.V.	100.00	Wommelgem, Belgium
SecureLink Nederland B.V.	100.00	Sliedrecht, Netherlands
SecureLink Norway AS	100.00	Oslo, Norway
SecureLink Sweden AB	100.00	Malmö, Sweden
SecureLink UK Limited	100.00	London, United Kingdom
SensePost (PTY) Limited	100.00	Pretoria, South Africa
SensePost UK Limited	100.00	Maidstone Kent, United Kingdom
SL Acquisition B.V.	100.00	Sliedrecht, Netherlands
SL Bidco B.V.	100.00	Sliedrecht, Netherlands
SL Bidco UK Limited	100.00	London, United Kingdom
SL German Bidco GmbH	100.00	Munich, Germany
SLCS Systems AB	100.00	Malmö, Sweden
Telefact	69.53	Paris, France
The Swarm Ug	100.00	Berlin, Germany
The Unbelievable Machine Company GmbH	100.00	Berlin, Germany
We Automateit Ug	100.00	Berlin, Germany
ZionSecurity N.V.	100.00	Wommelgem, Belgium

International Carriers & Shared Services	% of Interest	Headquarters
Atlas Services Belgium	100.00	Brussels, Belgium
Atlas Services Nederland	100.00	Amsterdam, Netherlands
Chamarel Marine Services	100.00	Port Louis, Mauritius
Elettra s.p.a	100.00	Rome, Italy
FT Marine	100.00	Puteaux, France
Orange Silicon Valley	100.00	San Francisco, United States of America
FTIMMO Gestion	100.00	Paris, France
FTIMMO H	100.00	Paris, France
France Telecom Longue Distance USA	100.00	Oak Hill, United States of America
Id2S	92.89	Paris, France
Mmt Bis	100.00	Chisinau, Moldova
Nowcp	54.23	Paris, France
Orange Cinéma Séries	66.66	Paris, France
Orange Abidjan Compagnie	75.00	Abidjan, Ivory Coast
Orange Abidjan Participations	100.00	Abidjan, Ivory Coast
Orange Brand Services Ltd	100.00	London, United Kingdom
Orange Cable Ship Finance	100.00	Paris, France
Orange Capital Management	100.00	Paris, France
Orange Courtage	100.00	Paris, France
Orange Digital Investment	100.00	Paris, France
Orange Digital Ventures Africa	100.00	Dakar, Senegal
Orange Digital Ventures Support	100.00	Paris, France
Orange Digital Ventures US Llc	100.00	Wilmington, United States of America
Orange East Africa	100.00	Paris, France
Orange Editions	100.00	Paris, France
Orange Global International Mobility	100.00	Geneva, Switzerland
Orange Horizons	100.00	Paris, France
Orange International Ltd	100.00	Bristol, United Kingdom
Orange Japan Co Ltd	100.00	Tokyo, Japan
Orange Lease	100.00	Asnieres, France
Orange Participations	100.00	Paris, France
Orange Participations Holding Inc.	100.00	Virgina, United States of America
Orange Participations U.S. Inc.	100.00	Washington, United States of America
Orange Participations Uk	100.00	London, United Kingdom
Orange Prestations Tv	100.00	Paris, France
Orange Projets Publics	100.00	Paris, France
Orange Research & Development Beijing Co Ltd	100.00	Beijing, China
Orange Sourcing Consulting (Beijing) Co.Ltd.	100.00	Beijing, China
Orange Studio	100.00	Paris, France
Orange Technologies Investissements	100.00	Paris, France
Orange Telecommunications Group Limited	100.00	Bristol, United Kingdom
Orange Tv Participations	100.00	Paris, France
Orange Venture Capital Investment (Beijing) Ltd	100.00	Beijing, China
Orange Venture Capital Investment Management Ltd	100.00	Beijing, China
Rapp 26	100.00	Paris, France
Rapp 9	100.00	Paris, France
Rapp 92	100.00	Paris, France
Rapptel Sas	100.00	Paris, France
S.C.I Du Chêne Germain	93.00	Cesson-Sévigné, France
Sofinergie 5	100.00	Paris, France
Sofinergie Capac	100.00	Paris, France
Sofrecom	100.00	Vincennes, France
Sofrecom Algérie	100.00	Alger, Algeria
Sofrecom Argentina	100.00	Buenos Aires, Argentina
Sofrecom Indonesia Consulting	100.00	Jakarta, Indonesia
Sofrecom Maroc	100.00	Rabat, Morocco
Sofrecom Services Maroc	100.00	Sala al Jadida, Morocco
Sofrecom Thailand	100.00	Bangkok, Thailand
Sofrecom Tunisie	100.00	Tunis, Tunisia
Soft At Home	81.16	Nanterre, France
Vision 360 Degres	81.16	Lyon, France
Viaccess	100.00	Paris, France
Viaccess-Orca Finlande	100.00	Tampere, Finland
Viaccess-Orca Israël	100.00	Ra'anana, Israel
Wirefree Services Denmark 1	100.00	Ballerup, Denmark

Orange Bank	% of Interest	Headquarters
Compagnie Financière d'Orange Bank	65.00	Paris, France
Orange Bank	65.00	Montreuil, France

Companies accounted for under the equity method

France	% of Interest	Headquarters
Protecline	51.00	Paris, France

Europe	% of Interest	Headquarters
Irisnet Scrl	14.90	Brussels, Belgium

Africa & Middle East	% of Interest	Headquarters
C2D2	34.00	Paris, France
Call Services Ltd	40.00	Port Louis, Mauritius
Cell Plus	40.00	Port Louis, Mauritius
Iraq Telecom	46.14	United Arab Emirates
Mauritius Telecom	40.00	Port Louis, Mauritius
Mt International Ventures Limited	40.00	Port Louis, Mauritius
Mt Properties	40.00	Port Louis, Mauritius
Orange Tunisie	49.00	Tunis, Tunisia
Orange Tunisie Internet	49.00	Tunis, Tunisia
Telecom Plus	40.00	Port Louis, Mauritius
Teleforce	40.00	Port Louis, Mauritius

Entreprises	% of Interest	Headquarters
Altergo	51.00	Paris, France
Cntp-Docapost-Bpo	34.00	Puteaux, France

International Carriers & Shared Services	% of Interest	Headquarters
Bcom Licensing	31.37	Cesson-Sévigné, France
Iris Capital Management	0.05	Paris, France
Mowali	50.00	Abidjan, Ivory Coast
Deezer	12.17	Paris, France
Wizway Solutions S.A.S	25.00	Paris, France

Companies accounted for joint operation

Europe	% of Interest	Headquarters
Mwingz S.A.R.L	50.00	Brussels, Belgium
Netgrid Telecom SRL	49.60	Bucharest, Romania
NetWorkS! sp. z o.o.	25.34	Warsaw, Poland

International Carriers & Shared Services	% of Interest	Headquarters
Buyin	50.00	Brussels, Belgium
Buyin GmbH	50.00	Bonn, Germany
Buyin S.A.S	50.00	Paris, France

Companies controlled but not consolidated

Unconsolidated controlled companies are pending legal shells (eg RAPP), immaterial companies (total equity, total assets and net income individually lower than 1 million euros), or companies which have stopped all activities and are at different legal steps of a closure process.

Company name	% Interest	Headquarters	Non-inclusion reason
Creative Probers Software and Services India Pte Ltd	93.62	Paris, France	Liquidation in progress
Next.Com	100.00	Paris, France	Immaterial company(1)
Orange Digital Pro	100.00	Paris, France	Immaterial company(1)
Quebec Inc	100.00	Montreal, Canada	Immaterial company(1)
Rapp 100	100.00	Paris, France	Immaterial company(1)
Rapp 101	99.84	Paris, France	Immaterial company(1)
Rapp 73	100.00	Paris, France	Immaterial company(1)
Rapp 76	100.00	Paris, France	Immaterial company(1)
Rapp 82	100.00	Paris, France	Immaterial company(1)
Rapp 83	100.00	Paris, France	Immaterial company(1)
Rapp 85	100.00	Paris, France	Immaterial company(1)
Rapp 86	100.00	Paris, France	Immaterial company(1)
Rapp 88	100.00	Paris, France	Immaterial company(1)
Rapp 89	99.84	Paris, France	Immaterial company(1)
Rapp 94	99.84	Paris, France	Immaterial company(1)
Rapp 95	99.84	Paris, France	Immaterial company(1)
Rapp 96	100.00	Paris, France	Immaterial company(1)
Rapp 97	100.00	Paris, France	Immaterial company(1)
Rapp 98	100.00	Paris, France	Immaterial company(1)
Rapp 99	100.00	Paris, France	Immaterial company(1)
Sofrecom Vietnam	100.00	Hanoi, Vietnam	Liquidation in progress
Soft At Home Inc	81.16	Montreal, Canada	Immaterial company(1)
Telekomunikacja Polska Sp. Z O.O.	50.67	Warsaw, Poland	Immaterial company(1)
Orange Money Botswana	73.68	Gaborone, Botswana	Immaterial company(1)
Orange Money Cameroon	94.40	Douala, Cameroon	Immaterial company(1)

(1) 2018 figures, last financial results available.

Main non-consolidated equity securities

The main non-consolidated equity securities listed below represent 70% of the Group's "Investments securities" as at December 31 2019, excluding Orange Bank's ones fully composed of debt securities (see Note 16.1.2 of the consolidated financial statements of December 31, 2019). The 100% financial information presented below are as at December 31, 2018 unless otherwise indicated.

(in million euros)

Company name	% Interest	Headquarters	Total equity	Total assets	Net income
Irisnext FCPI	31.99	Paris, France	96	96	(5)
Jumia	5.89	Berlin, Germany	50	142	(171)
Freenet AG	0.52	Büdeltsdorf, Germany	1 281	4 635	212
OP Venture Early Stage	24.39	Paris, France	80	80	(1)
Partech Africa	12.07	Paris, France	16	27	(3)
OP Venture Growth	49.88	Paris, France	80	80	(1)
OP Venture Global	49.88	Paris, France	24	24	(0)
Monzo Ltd ⁽¹⁾	1.40	London, United Kingdom	129	687	(53)
Innovacom 6	13.37	Paris, France	51	52	(1)
RAISE Investissement SAS	2.44	Paris, France	474	474	64
Fonds Franco-Africain (FFA)	12.97	Paris, France	54	54	(1)
Sopra Steria	0.59	Paris, France	1 329	3 988	125
Intercloud	14.60	Paris, France	(2)	8	(5)
Actility	5.70	Lannion, France	15	27	(18)
Kai Os Technologies Inc	3.17	Hong Kong, China	1	14	(19)

(1) Financials results on February 28, 2019