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Folder Dataset

R > Database > Dataset >

↑ Sort × ■ View × ···

Name	Date modified	Туре	Size
□ Al	16/05/2024 15:27	File folder	
Al_priorities	16/05/2024 13:46	File folder	
all_patents_2009_2019	04/10/2023 10:51	File folder	
Data_additionalGUOs	08/02/2024 16:55	File folder	
Date	28/01/2022 18:09	File folder	
Deals	07/06/2021 17:50	File folder	
DealsSubs	28/01/2022 18:08	File folder	
== expired_data	28/01/2022 18:09	File folder	
🛅 Final	18/07/2023 17:03	File folder	
□ GUO	08/02/2024 16:15	File folder	
NewDataCitations	31/03/2023 12:13	File folder	
ownership_data	11/10/2022 11:07	File folder	
Patents	07/08/2023 16:48	File folder	
priority_data	07/08/2023 16:43	File folder	
Share	08/02/2024 16:55	File folder	
<u></u> Туре	28/01/2022 18:11	File folder	
Al.xlsx	18/08/2021 14:49	Microsoft Excel W	475
CountryPanel.xlsx	18/08/2021 14:49	Microsoft Excel W	162
Data_about_500_patents_with_change_of	18/08/2021 14:49	Microsoft Excel W	309
ipc_technology.csv	18/08/2021 14:51	Microsoft Excel C	36
NACE.csv	18/08/2021 14:49	Microsoft Excel C	2,829
Nace_general.xlsx	18/08/2021 14:49	Microsoft Excel W	219
NACE_REV2_INFO.csv	18/08/2021 14:49	Microsoft Excel C	514
Type.csv	18/08/2021 14:50	Microsoft Excel C	72,361

Folder Al

R > Database > Dataset > Al

$\uparrow\downarrow$	Sort ~	■ View Ÿ	•••

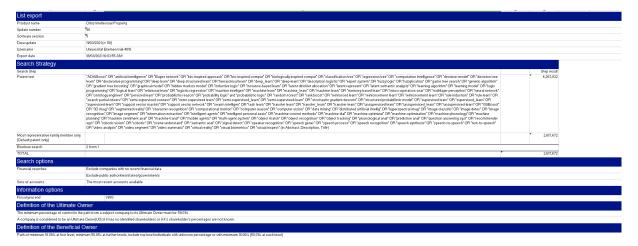
Name	Date modified	Туре	Size
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Al2.xlsx	18/08/2021 14:49	Microsoft Excel W	4,302 KB
Al3.xlsx	18/08/2021 14:49	Microsoft Excel W	4,265 KB
Al4.xlsx	18/08/2021 14:49	Microsoft Excel W	4,171 KB
Al5.xlsx	18/08/2021 14:49	Microsoft Excel W	4,109 KB
Al6.xlsx	18/08/2021 14:49	Microsoft Excel W	4,087 KB
Al7.xlsx	18/08/2021 14:49	Microsoft Excel W	4,006 KB
Al8.xlsx	18/08/2021 14:49	Microsoft Excel W	4,044 KB
Al9.xlsx	18/08/2021 14:49	Microsoft Excel W	4,091 KB
Al10.xlsx	18/08/2021 14:49	Microsoft Excel W	4,080 KB
Al11.xlsx	18/08/2021 14:49	Microsoft Excel W	4,055 KB
Al12.xlsx	18/08/2021 14:49	Microsoft Excel W	4,073 KB
Al13.xlsx	18/08/2021 14:49	Microsoft Excel W	4,026 KB
Al14.xlsx	18/08/2021 14:49	Microsoft Excel W	360 KB
Funct1.xlsx	18/08/2021 14:49	Microsoft Excel W	4,270 KB
Funct2.xlsx	18/08/2021 14:49	Microsoft Excel W	4,109 KB
Funct3.xlsx	18/08/2021 14:49	Microsoft Excel W	4,100 KB
Funct4.xlsx	18/08/2021 14:49	Microsoft Excel W	1,345 KB

Exemplary file A1.xlsx:

Patent text:

^{*}ADABoost* OR *artificial intelligence* OR *Bayes network* OR *bio-inspired approach* OR *bio-inspired comput* OR *biologically inspired comput* OR *classification tree* OR *regression tree* OR *computation Intelligence* OR *decision model* OR *decision tree learn* OR *declarative programming* OR *deep learn* OR *deep structured learn* OR *hierarchical learn* OR *deep_learn* OR *deep-learn* OR *description logistic* OR *expert system* OR *fuzzy logic* OR *fuzzyfication* OR *game tree search* OR *genetic algorithm* OR *gradient tree boosting* OR *graphical model* OR *hidden markov model* OR *inductive logic* OR *instance-based learn* OR *latent dirichlet allocation* OR *latent represent* OR *latent semantic analysis* OR *learning algorithm* OR *learning model* OR *logic programming* OR *logical learn* OR *relational learn* OR *logistic regression* OR *machine intelligen* OR *machine learn* OR *machine_learn* OR *machine_learn* OR *memory-based learn* OR *micro-operators sear* OR *multilayer perception* OR *neural network* OR *ontology engineer* OR *pervised learn* OR *probabilistic reason* OR *probability logic* and *probabilistic logic* OR *random forest* OR *rankboost* OR *reinforced learn* OR *reinforcement learn* OR *reinforcement learn* OR *semi-supervised connect* OR *semi-supervised learn* OR *semi-supervised learn* OR *stochastic gradient descent* OR *semi-supervised_learn* OR *stochastic gradient descent* OR

structured probabilistic model OR *supervised learn* OR *supervised_learn* OR *supervised-learn* OR *support vector machin* OR *support vector network* OR *swarm intelligen* OR *task learn* OR *transfer learn* OR *transfer_learn* OR *transfer_learn* OR *transfer_learn* OR *unsupervised_learn* OR *XGBoost* OR *3D imag* OR *augmented reality* OR *character recognition* OR *computational motion* OR *computer reason* OR *computer vision* OR *data mining* OR *distributed artificial intellig* OR *hyperspectral imag* OR *image classific* OR *image detec* OR *image recognition* OR *image segment* OR *information extraction* OR *intelligent agents* OR *intelligent personal assis* OR *machine control methods* OR *machine dial* OR *machine optimizat* OR *machine optimization* OR *machine phonology* OR *machine planning* OR *machine sentiment anal* OR *machine transl* OR *mobile agents* OR *multi-agent system* OR *object match* OR *object recognition* OR *object tracking* OR *phonological anal* OR *predictive anal* OR *question answering syst* OR *recommender syst* OR *robotic vision* OR *robotic* OR *scene understand* OR *semantic anal* OR *signal detect* OR *speaker recognition* OR *speech gener* OR *speech process* OR *speech recognition* OR *speech synthesis* OR *speech-to-speech* OR *text-to-speech* OR *video analysis* OR *video segment* OR *video summariz* OR *virtual reality* OR *visual biometrics* OR *visual inspect* (in Abstract, Description, Title)



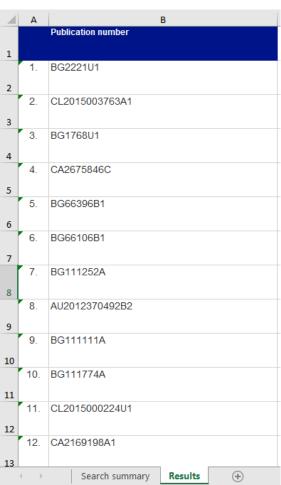


Exemplary file Funct1.xlsx

Patent text: *3D imag*OR*augmented reality*OR*character recognition*OR*computational motion*OR*computer reason*OR*computer vision*OR*data mining*OR*distributed artificial intellig*OR*hyperspectral imag*OR*image classific*OR*image detec*OR*image recognition*OR*image segment*OR*information extraction*OR*intelligent agents*OR*intelligent personal assis*OR*machine control methods*OR*machine dial*OR*machine optimizat*OR*machine

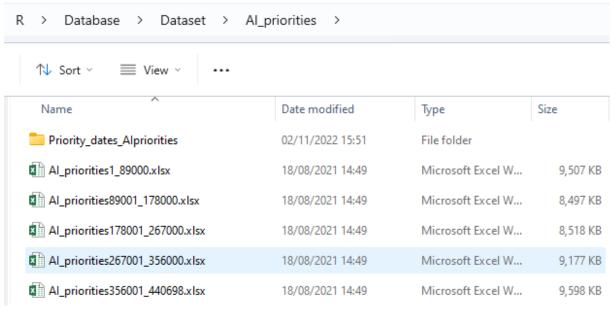
phonology*OR*machine planning*OR*machine sentiment anal*OR*machine transl*OR*mobile agents*OR*multi-agent system*OR*object match*OR*object recognition*OR*object tracking*OR*phonological anal*OR*predictive anal*OR*question answering syst*OR*recommender syst*OR*robotic vision*OR*robotic*OR*scene understand*OR*semantic anal*OR*signal detect*OR*speaker recognition*OR*speech gener*OR*speech process*OR*speech recognition*OR*speech synthesis*OR*speech-to-speech*OR*text-to-speech*OR*video analysis*OR*video segment*OR*video summariz*OR*virtual reality*OR*visual biometrics*OR*visual inspect* (in Abstract, Title)





Folder Al_priorities

Exemplary file Al_priorities1_89000.xlsx



Patent text: "Artificial Intelligence" OR "machine learn" OR "Probabilistic reason" OR "Fuzzy Logic" OR "Logic Programming" OR "Ontology engineer" OR "pervised learn" OR "reinforced learn" OR "task learn" OR "neural network" OR "deep learn" OR "expert system" OR "support vector machin" OR "description logistic" OR "classification tree" OR "regression tree" OR "logical learn" OR "relational learn" OR "probabilistic graphical model" OR "rule learn" OR "instance-based learn" OR "latent represent" OR "bio-inspired approach" OR "machine intelligen" OR "probability logic" OR "probabilistic logic" OR "reinforcement learn" OR "multitask learn" OR "decision tree learn" OR "support vector network" OR "deep structured learn" OR "hierarchical learn" OR "graphical model" OR "structured probabilistic model" OR "rule induction" OR "memory-based learn" OR "bio-inspired comput" OR "biologically inspired comput" (in Abstract, Claims, Description, Title)

Product name	Orbis Intellectual Property
Update number	934
Software version	93
Data update	04/12/2020 (n' 334)
Username	Universität Bremen trial-3610
Export date	08/12/2020 3:42:40 PM
Search Strategy	
Search Step	Step result
Patent text	"Artificial Intelligence" OR "machine learn" OR "Probabilistic reason" OR "Fuzzy Logic" OR "Logic Programming" OR "Ontology engineer" OR "pervised learn" OR "reinforced learn" OR "tesk learn" OR "neural network" OR "deep learn" OR "expert system" OR "support vector machin" OR "description logisti" OR "classification tree" OR "regression tree" OR "logical learn" OR "letational learn" OR "probabilistic graphical mode!" OR "Intel learn" OR "instance-based learn" OR "latent represent" OR "bio-inspired approach" OR "machine intelligen" OR "probability logic" OR "probabilistic logic" OR "teinforcement learn" OR "multitask learn" OR "decision tree learn" OR "support vector network" OR "deep structured learn" OR "hierarchical learn" OR "probabilistic mode!" OR "structured probabilistic mode!" OR "rule induction" OR "memory-based learn" OR "bio-inspired comput" OR "biological ling inspired comput" (in Abstract, claims, Description, Title)
Most representative family member onl	
Boolean search	2 from 1
TOTAL	440,638
Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available
nformation options	
Fiscal year end	31/03
Definition of the Ultimate (Dwner
The minimum percentage of control in t	ne path from a subject company to its Ultimate Owner must be; 50,01%
A company is considered to be an Ultim	ate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.
	Owner

1	Α	В	С	D	E	F	G	н	1	J
1		Publication number	Current direct owner(s) BvD ID Number(s)	Application number	IPC code (main)	IPC code (others)	Granted		Current indirect owner(s) BvD ID Number(s)	Previous direct owner(s) BvD ID Number(s)
2	1.	BRPI1323071A2	BR07272636000131	BR102013023071	G06T7/00			0		
	2.	CL2015003763A1	CL81494400K	CL2015003763A	A01M7/00	B25J19/04		0		
4	3.	BRPI1408055A2		BR102014008055	G06T7/00	G06N5/00		0		
5	4.	BRMU8801210U2		BRMU8801210U	F25D23/02		Yes	0		
6	5.	CA2693847C		CA2693847	G01N33/574	C12N15/12	Yes	17		
7						C12Q1/68				
8	6.	CA2664172C		CA2664172	A61B5/00	A61B5/04	Yes	3		
9						A61B5/11				
10						G01D3/036				
11	7.	AU2004222734B1	CHCHE105959465	AU2004222734A	E02F9/20	B66C13/48	Yes	7	CHCHE115791799	
12						B66C23/88			SE5561904771	
13						E02F3/48				
		Search summary Results +				- 4				

Please note none of the files from the "Priority_dates_Alpriorities" folder is currently used to build the database, so they won't be described here.

Folder all_patents_2009_2019

R > Database > Dataset > all_patents_2009_2019

↑ Sort × ■ View × ···	•		
Name	Date modified	Туре	Size
1_83333.xlsx	11/03/2021 12:52	Microsoft Excel W	13,046
83334_166666.xlsx	11/03/2021 12:52	Microsoft Excel W	12,454
166667_249999.xlsx	11/03/2021 12:52	Microsoft Excel W	12,502
250000_333332.xlsx	11/03/2021 12:52	Microsoft Excel W	12,610
333333_416665.xlsx	11/03/2021 12:52	Microsoft Excel W	11,716
416666_499998.xlsx	11/03/2021 12:52	Microsoft Excel W	12,271
499999_583331.xlsx	11/03/2021 12:52	Microsoft Excel W	12,349
583332_666664.xlsx	11/03/2021 12:52	Microsoft Excel W	12,287
666665_749997.xlsx	11/03/2021 12:52	Microsoft Excel W	12,166
749998_833330.xlsx	11/03/2021 12:52	Microsoft Excel W	12,209
833331_916663.xlsx	11/03/2021 12:52	Microsoft Excel W	12,299
916664_999996.xlsx	11/03/2021 12:52	Microsoft Excel W	12,215
999997_1083329.xlsx	11/03/2021 12:52	Microsoft Excel W	11,562
1083330_1166662.xlsx	11/03/2021 12:52	Microsoft Excel W	11,806
1166663_1249995.xlsx	11/03/2021 12:52	Microsoft Excel W	13,027
1249996_1333328.xlsx	11/03/2021 12:52	Microsoft Excel W	12,501
1333329_1416661.xlsx	11/03/2021 12:52	Microsoft Excel W	12,416
1416662_1499994.xlsx	11/03/2021 12:52	Microsoft Excel W	12,231
1499995_1583327.xlsx	11/03/2021 12:52	Microsoft Excel W	12,623
1583328_1666660.xlsx	11/03/2021 12:52	Microsoft Excel W	12,312
1666661_1749993.xlsx	11/03/2021 12:52	Microsoft Excel W	11,792
1749994_1833326.xlsx	11/03/2021 12:52	Microsoft Excel W	12,929
1833327_1916659.xlsx	11/03/2021 12:52	Microsoft Excel W	12,756
1916660_1999992.xlsx	11/03/2021 12:52	Microsoft Excel W	12,691
1999993_2083325.xlsx	11/03/2021 12:52	Microsoft Excel W	13,137
2083326_2166658.xlsx	11/03/2021 12:52	Microsoft Excel W	12,727
2166659_2249991.xlsx	11/03/2021 12:52	Microsoft Excel W	12,565

541 items selected

Select a single fi

Exemplary file 1 83333.xlsx

exemplary file 1_65555.	KISK		
List export			
Product name	Orbis Intellectual Property		
Update number	322		
Software version	32		
Data update	21/10/2020 (n° 322)		
Username	Universität Bremen trial-3610		
Export date	26/10/2020 10:53:01 AM		
Search Strategy			
Search Step		Step result	Search result
Date	Priority date between 01/01/2009 and 31/12/2019	45,029,902	45,029,902
Boolean search	⁷ 1		
TOTAL			45,029,902
Search options			
Financial searches	Exclude companies with no recent financial data		
	Exclude public authorities/states/governments		
Sets of accounts	The most recent accounts available		
Information options			
Fiscal year end	31/03		

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

A		С		E		G		1			L
	Publication number	Priority date	Current direct owner(s) BvD ID Number(s)	Inventor(s) country code(s)	Applicant(s) BvD ID Number(s)	Applicant(s) country code(s)	IPC code (main)	IPC code (others)	Granted	Number of family members	Publication Type (P/D/U)
1.	AP201609429D0	02/09/2015	5 HK0022459176		HK0022459176	HK				1	Р
2.	AM170U	05/06/2009	9	AM		AM			Yes	0	U
3.	AT12187U3	19/04/2009	DE2190544304		DE2190544304	DE	E04H12/04	F03D11/04	Yes	5	Р
4.	BG111715A	05/03/2014	1	BG		BG	D01H4/02	D01H4/30		0	Р
5.	AU2010101543A4	15/06/2009	AU132497271		AU132497271	AU	G06Q30/00	G06F3/12	Yes	2	Р
								G06K15/00			
6.	AR081533A1	16/04/2010	DE5330177137	DE	DE5330177137	DE	C07D417/04	A01N43/40	Yes	17	Р
				DE				A01N43/56			
				DE				A01N43/78			
				DE				C07D401/04			

Folder Data_additionalGUOs

R > Database > Dataset > Data_additionalGUOs



Name	Date modified	Туре	Size
Age.xlsx	18/08/2021 14:49	Microsoft Excel W	1,657 KB
DataCompanies1.xlsx	05/11/2021 10:33	Microsoft Excel W	2,445 KB
DataCompanies2.xlsx	18/08/2021 14:49	Microsoft Excel W	2,307 KB
DataCompanies3.xlsx	18/08/2021 14:49	Microsoft Excel W	2,198 KB
DataCompanies4.xlsx	18/08/2021 14:49	Microsoft Excel W	1,899 KB
DataCompanies5.xlsx	18/08/2021 14:49	Microsoft Excel W	1,369 KB
DataCompanies6.xlsx	18/08/2021 14:49	Microsoft Excel W	1,206 KB

Exemplary file Age.xlsx

List export					
Orbis					
209001					
209					
02/04/2021 (n° 209001)					
Universität Bremen trial-4089					
06/04/2021 11:05:02 AM					

Search Strategy			
Search Step		Step result	Search result
1. Status	Active companies, Unknown situation	298,304,406	298,304,406
2. BvD ID number	InputOrbisAllCompanies.csv, loaded on 06/04/2021	37,972	37,481
Boolean search	1 and 2		
TOTAL			37.481

Search options								
Financial searches	Exclude companies with no recent financial data							
	Exclude public authorities/states/governments							
Sets of accounts	The most recent accounts available							
Information options								

Fiscal year end

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

31/03

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

A	Α	В	С	D			
1		Company name Latin alphabet	BvD ID number	Date of incorporation			
2	1.	WALMART INC.	US710415188	31/10/1969			
3	2.	CHINA PETROLEUM & CHEMICAL CORPORATION	CN30086PC	25/02/2000			
4	3.	SINOPEC GROUP CO., LTD.	CN9360646475	14/09/1983			
5	4.	AMAZON.COM, INC.	US911646860	28/05/1996			
6	5.	CHINA NATIONAL PETROLEUM CORPORATION	CN9360812942 09/				
7	6.	PETROCHINA COMPANY LIMITED	CN30081PC	1999			
8	7.	SAUDI ARABIAN OIL COMPANY SAUDI JOINT STOCK COMPANY	SA30947GS	1933			
9	8.	BP PLC	GB00102498				
10	9.	TOYOTA MOTOR CORPORATION	JP1180301018771				
11	10.	APPLE INC.	US942404110	03/01/1977			
12	11.	CVS HEALTH CORPORATION	US050494040	22/08/1996			
	12.	GUGGENHEIM PARTNERS LLC	US150238677L	2005			
13	()	Search summary Results +					

Exemplary file DataCompanies1.xlsx

List export	
Product name	Orbis
Update number	207005
Software version	207
Data update	26/03/2021(n ⁻ 207005)
Username	Universität Bremen trial-4089
Export date	01/04/20211:06:05 PM

Search Strategy			
Search Step		Step result	Search result
1. Status	Active companies, Unknown situation	297,984,540	297,984,540
2. BvD ID number	InputOrbisAllCompanies.csv, loaded on 01/04/2021	37,975	37,494
Boolean search	1 and 2		
TOTAL			37,494

ocarcii options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available
Information options	

Fiscal year end Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

31/03

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

Path of minimum 10.00% at first level, minimum 50.01% at further levels, include top level individuals with unknown percentage or with minimum 10.00% (50.01% at each level)

Options for subsidiaries								
Тор	All subsidiaries							
Repeatable field	Display all the values when there are several							
Levels unfolding	Display 1 level							

Print of file part1

Search ontions

A A	Company name Latin alphabet	BvD ID number	Bv03 number	Country ISO code	NACE Rev. 2, core code (4 digits)	G NACE Rev. 2, primary code(s)	Number of employees 2013			Number of employees 2017	Number of employees 2016	employees	Number of employees 2014	Numbe employ 2013
1.	WALMART INC.	US710415188	049986723	us	4719	4719	2,200,000	2,200,000	2,200,000	2,300,000	2,300,000	2,300,000	2,200,000	
2.	CHINA PETROLEUM & CHEMICAL CORPORATION	CN30086PC	160144266	CN	0910	6 910	402,206	402,206	423,543	446,225	451,611	351,019	358,571	
3.	SINOPEC GROUP CO., LTD.	CN9380848475	287289073	CN	1920	1920	120	120	0.8.	120	120	n.a.	0.0.	
4.	AMAZON.COM, INC.	US911646860	001812590	us	4761	4761	798,000	796,000	647,500	566,000	341,400	230,800	154,100	
5.	CHINA NATIONAL PETROLEUM CORPORATION	CN9380812942	0 58878077	CN	1920	1920	703,602	703,602	n.a.	0.8.	n.a.	n.a.	n.a.	
6.	PETROCHINA COMPANY LIMITED	CN30081PC	1 75129280	CN	0 610	6610	460,724	460,724	476,223	494,297	508,757	521,566	534,652	
8						0620								
7.	SAUDI ARABIAN OIL COMPANY SAUDI JOINT STOCK COMPANY		046777123	SA	2014	2014	34,000	34,000	76,418	70,762	67,718	n.a.	n.a.	
	Search summary Results	⊕				1 4								

Print of file part2

employees 2011	7 Operating revenue (X) 2019 n.s. 0.32	/ Operating revenue (%) 2018 n.s. 0.27	7 0.27 n.a.	/ Operating revenue (%) 2016 n.a	l Operating revenue (%) 2015 a. n.a	POperating revenue (%) 2014 n.a	# Operating revenue (%) 2013 n.a.	l Operating revenue (%) 2012 n.a	POperating revenue (%) 2011 n.s.	Tevenue (Turnover) th USD 2019 523,964,000 425,519,389	Tevenue (Turnover) th USB 2018 514,405,000 422,985,274	Tevenue (Turnover) th USB 2017 500,343,000 363,816,410	Tevenue (Turnover) th USD 2016 485,873,000 281,429,407	revenue (Turnover) th USD 2015 482,130,000	revenue (Turnover) th USD 2014 485,851,000 462,731,668	(Turnover) th USID 2013 478,294,000 472,403,956	468,851,000	1 39
1 377,235	0.32 n.a.	0.27 n.a.	7 0.27 n.a.	0.30	0 0.28	3 0.20	0.22	0.21	0.19	425,519,389	422,985,274	363,816,410	281,429,407	312,049,743	462,731,668	472,403,956	443,425,961	30
i. n.a.	n.a.	n.a.	. n.a.															
				n.a	n. n.a	0.8	n.a.	n.a	n.a.	394,481,648	391,864,625	331,821,836	249,106,775	278,144,580	n.a.	n.a.	n.a.	
56,200	12.81	12.38	12.72															
			12.72	11.83	3 11.72	2 10.42	2 8.82	7.47	6.05	280,522,000	232,887,000	177,866,000	135,987,000	107,006,000	88,988,000	74,452,000	61,093,000	
n.a.	n.a.	n.a.	n.a.	n.a	n. n.a	n.a	n.a.	n.a	. 1.8.	362,264,058	n.a.	327,115,447	240,965,507	278,779,468	n.a.	n.a.	n.a.	
5 552,810	0.62	0.59	0.61	0.61	9 0.60	8 0.57	7 0.62	0.66	0.66	360,234,861	316,138,635	309,584,425	235,756,868	269,929,896	373,833,316	374,476,259	349,294,063	3 31
i. n.a.	0.17	0.17	7 0.19	0.3	8 n.a	i. n.a	L fl.s.	n.a	. n.a.	329,809,351	355,942,952	262,989,080	134,639,740	n.s.	n.s.	n.a.	n.a.	
5	552,810	552,810 0.62	552,010 0.62 0.51 n.a. 0.17 0.11	552,810 0.62 0.59 0.61 0.61 0.17 0.17	552,810 0.62 0.59 0.61 0.6 0.61 0.6 0.61 0.69 0.3	552,810 0.62 0.59 0.61 0.69 0.60 0.61 0.69 0.61	552,810 0.62 0.59 0.61 0.69 0.60 0.5 0.61 0.69 0.60 0.5	552,510 0.62 0.59 0.61 0.69 0.68 0.57 0.62 0.61 0.69 0.68 0.57 0.62	552,510 0.62 0.59 0.61 0.60 0.60 0.57 0.62 0.66 1.0. 0.17 0.19 0.30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	552,010 0.62 0.59 0.61 0.69 0.68 0.57 0.62 0.66 0.66 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	652,019 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.60 0.66 300,234,661 0.66 300,234,661 0.66 300,234,661 0.66 300,234,661	552,010 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.66 0.66 360,224,661 316,136,036 8 0.67 0.67 0.69 0.88 0.87 0.62 0.66 0.66 360,224,661 316,136,036	952,010 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.60 0.66 360,234,661 356,136,655 309,564,425 0.66 0.66 362,234,661 356,136,655 309,564,425 0.66 0.66 0.66 362,234,661 356,136,655 309,564,425 0.66 0.66 0.66 362,234,661 356,136,655 309,564,425 0.66 0.66 0.66 0.66 362,234,661 356,136,655 309,564,425 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.6	952,010 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.60 0.60 360,234,661 356,136,655 309,564,425 225,754,666 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	552,810 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.66 0.66 360,234,661 314,138,533 309,564,425 235,736,660 268,529,660 1.00,000 0.60 0.67 0.62 0.66 0.66 360,234,661 314,138,533 309,564,425 235,736,660 268,529,660 1.00,000 0.60 0.67 0.60 0.60 0.60 360,234,661 314,138,533 309,564,425 235,736,660 268,529,660 1.00,000 0.60 0.60 0.60 0.60 0.60 0.60 0.	552,819 0.62 0.59 0.61 0.60 0.60 0.67 0.62 0.60 0.60 300,224,801 316,136,635 309,594,423 235,796,860 289,929,860 373,333,316 0.62 0.63 0.65 0.66 0.66 300,224,801 316,136,635 309,594,423 235,796,860 289,929,860 373,333,316 0.63 0.67 0.67 0.19 0.30 0.8. 0.8. 0.8. 0.8. 0.8. 0.8. 0.8.	552,819 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.66 0.60 346,234,691 334,136,825 326,564,425 225,756,660 269,929,896 373,833,316 374,478,259 10.0 0.17 0.17 0.19 0.30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	552,819 0.62 0.59 0.61 0.69 0.60 0.57 0.62 0.66 0.66 0.50294.691 314,136,625 329,564,425 225,764,660 269,529,696 373,833,316 374,478,259 346,294,603

Print of file part3

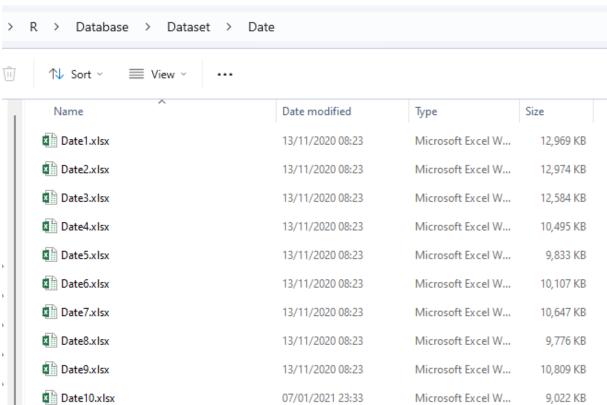
AI AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU		AW
revenue (Turnover) th USD 2011	Size	Main domestic country	Type of entity	Size classification		number		ISH - Number of employees	number	Country ISO code	GUO - Type		GUO - Number of employees	
448,509,000		Your access does not allow you to download OVERVEW data. Please contact your local BVDEP account manager for more information.	Corporate	Very large company	656	WW*90148684 0	One or more named individuals or families		WW90146684 0	n.a.	One or more named individuals or families			2
397,929,498		Your access does not allow you to download OVERVIEW data. Please contact your local BvDEP account manager for more information.	Corporate	Very large company	54942	CN9360646475	Corporate	121	CN'J00S4140	CN	Public authority, state, government		-	- 2
0.4.		Your access does not allow you to download OVERVIEW data. Please contact your local BVDEP account manager for more information.	Corporate	Very large company	54942	CN9366700430	Public authority, state, government	100	CN'J00S4140	CN	Public authority, state, government			- 1
48,077,000		Your access does not allow you to download OVERVIEW data. Please contact your local ByDEP account manager for more information.	Corporate	Very large company	626			0.4	US911646860	US	Corporate	4761	1,298,000	0 3
n.a.		Your access does not allow you to download OVERVIEW data. Please contact your local BvDEP account manager for more information.		Very large company			Public authority, state, government		CN'J00S4140		Public authority, state, government			- 1
318,219,934		Your access does not allow you to download OVERVIEW data. Please contact your local BvDEP account manager for more information.	Corporate	Very large company	54942	CN9360812942	Corporate	703,600	CN*J00S4140	CN	Public authority, state, government			- 6
n.a.		Your access does not allow you to download OVERVIEW data. Please contact your local BvDEP account manager for more information	Corporate	Very large company	611	SA0050251859	Public authority, state, government	50	SA0000114597	SA	Public authority, state, government			- 1

Print of file part4

AU	AV	AW	AX	AY	AZ	BA	ВВ	ВС
	GUO – Number of employees	No of subsidiaries	No of subsidiaries (ultimately- owned	Headquarters Country ISO code		Number of publications	Number of live publications	Number of pending publications
-	-	245	245		n.a.	2,480	2,247	1,911
-	-	245	245		n.a.	69,251	65,761	31,412
-	-	124	124		n.a.	86,868	80,254	39,026
4761	1,298,000	378	653		n.a.	11,977	11,552	3,918
-	-	143	143		n.a.	89,597	81,184	35,051
-	-	679	679		n.a.	40,842	37,695	15,873
-	-	107	107		n.a.	43,117	37,481	23,774
		: 4						

Folder Date

desktop.ini



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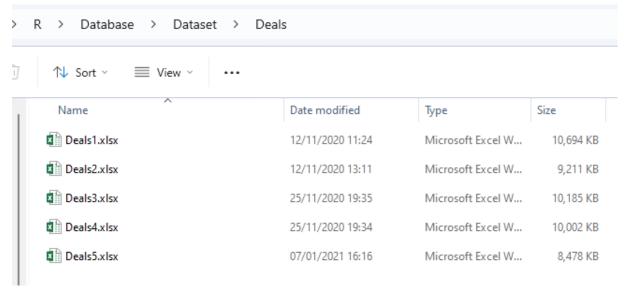
Configuration sett...

1 KB

Exemplary file Date	e1.xlsx		
List export			
Product name	Orbis		
Update number	203002		
Software version	203		
Data update	06/11/2020 (n° 203002)		
Username	Universität Bremen trial-3-	472	
Export date	12/11/2020 2:29:33 PM		
Search Strategy			
Search Step			Step result
Status		Active companies, Unknown situation	292,700,792
BvD ID number		Own1.csv, loaded on 12/11/2020	493,052
BvD ID number		Own2.csv, loaded on 12/11/2020	492,302
BvD ID number		Own3.csv, loaded on 12/11/2020	491,710
BvD ID number		Own4.csv, loaded on 12/11/2020	491,136
BvD ID number		Own5.csv, loaded on 12/11/2020	495,020
BvD ID number		Own6.csv, loaded on 12/11/2020	2,175
Boolean search		2 or 3 or 4 or 5 or 6 or 7	
TOTAL			2,463,340
Search options			
Financial searches	Exclude companies with	no recent financial data	
	Exclude public authorities	/states/governments	
Sets of accounts	The most recent accounts	s available	
Information options			
Fiscal year end	31/03		
Definition of the Ultir	nate Owner		
The minimum percentage of co	ntrol in the path from a subject company	to its Ultimate Owner must be: 25.01%	
The highest quoted company is	considered to be the Ultimate Owner.		
Definition of the Ben	eficial Owner		
Path of minimum 10.00% at firs	t level, minimum 50.01% at further levels	, include top level individuals with unknown percentage or with minimu	ım 10.00% (50.01% at each level)
Search sur	· -		,
33			

	e of orporation 31/10/1969 25/02/2000 14/09/1983
1. WALMART INC. US710415188 2. CHINA PETROLEUM & CHEMICAL CORPORATION CN30086PC 3. CHINA PETROCHEMICAL CORPORATION CN9360646475 4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	31/10/1969
2. CHINA PETROLEUM & CHEMICAL CORPORATION CN30086PC 3. CHINA PETROCHEMICAL CORPORATION CN9360646475 4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	25/02/2000
2. CHINA PETROLEUM & CHEMICAL CORPORATION CN30086PC 3. CHINA PETROCHEMICAL CORPORATION CN9360646475 4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	
3. CHINA PETROCHEMICAL CORPORATION CN9360646475 4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	
3. CHINA PETROCHEMICAL CORPORATION CN9360646475 4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	14/09/1983
4. STATE GRID CORPORATION OF CHINA CN9360002629 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942	14/09/1983
4. STATE GRID CORPORATION OF CHINA 5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942 6	
5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942	10/05/0000
5. CHINA NATIONAL PETROLEUM CORPORATION CN9360812942	13/05/2003
6	00/00/4000
	09/02/1990
6. PETROCHINA COMPANY LIMITED CN3008 IPC	1999
	1999
7 7. ROYAL DUTCH SHELL PLC GB04366849	1907
	1501
8 SAUDI ARABIAN OIL COMPANY SAUDI JOINT SA30947GS	1933
STOCK COMPANY	1555
9	1904
	1004
10 US911646860 US911646860	28/05/1996
11	
11. BP PLC GB00102498	1909
12	
12. TOYOTA MOTOR CORPORATION JP1180301018771	1937
13	
Search summary Results +	

Folder Deals



Exemplary file Deals1.xlsx

Print of file part1

A		C	D	E	F	G	Н	1
	Deal Number	Target name	Target BvD ID number	Acquiror name	Acquiror BvD ID number	Vendor name	Vendor BvD ID number	Deal type
1.	63699	MANNESMANN AG		VODAFONE AIRTOUCH PLC	GB01833679			Acquisition 100% Bid 2 - Increased offer
2.	68143	SMITHKLINE BEECHAM PLC	GB02337959	GLAXOSMITHKLINE PLC	GB03888792			Acquisition
		GLAXO WELLCOME PLC	GB01047315					
3.	1601434916	CELLCO PARTNERSHIP INC.	US126740375L	VERIZON COMMUNICATIONS INC.	US232259884	VODAFONE GROUP PLC	GB01833679	Acquisition increased from 55% 100%
4.	1909466293	SABMILLER PLC	GB03528416	NEWBELCO SA/NV	BE0649641563	VONTOBEL HOLDING AG	CHCHE107908496	Acquisition 100% bid 2 - increased bid
						ABERDEEN ASSET MANAGEMENT PLC	GBSC082015	
						ALTRIA GROUP INC.	US133260245	
						BEVCO LTD	VG2-3984	
						SHAREHOLDERS		
						PUBLIC INVESTMENT CORPORATION LTD	ZA200500909430	
						ELLIOTT MANAGEMENT CORPORATION	US132911050L	
						DAVIDSON KEMPNER CAPITAL MANAGEMENT LLC	US*S0078001	
	Results +				1 (

Print of file part2

I I	J	K	L	M	N
	Last deal status date		Assumed completion date	Completed date	Deal value th USD
cquisition 100% Bid 2 - creased offer	30/06/2000			30/06/2000	195,640,540.49
cquisition	27/12/2000			27/12/2000	176,698,693.41
cquisition increased from 55% to 00%	21/02/2014			21/02/2014	130,000,000.00
cquisition 100% bid 2 - creased bid	04/10/2016			04/10/2016	129,363,990.26

Folder DealsSubs

R > Database > Dataset > DealsSubs



Name	Date modified	Туре	Size
DealsSubs1.xlsx	21/01/2021 12:24	Microsoft Excel W	25,180 KB
DealsSubs2.xlsx	21/01/2021 12:23	Microsoft Excel W	6,433 KB
DealsSubs3.xlsx	21/01/2021 12:23	Microsoft Excel W	4,033 KB
DealsSubs4.xlsx	21/01/2021 12:23	Microsoft Excel W	4,207 KB
DealsSubs5.xlsx	21/01/2021 12:23	Microsoft Excel W	3,908 KB
DealsSubs6.xlsx	21/01/2021 12:12	Microsoft Excel W	3,892 KB
DealsSubs7.xlsx	21/01/2021 11:45	Microsoft Excel W	224 KE

Exemplary file DealsSubs1.xlsx

List export	
Product name	Orbis
Update number	205002
Software version	205
Data update	15/01/2021 (n' 205002)
Username	Universität Bremen trial-3741
Export date	21/01/2021 10:57:23 AM

Search Strategy		
Search Step		Step result
BvD ID number	Deals1.csv, loaded on 21/01/2021	105,880
BvD ID number	Deals2.xlsx, loaded on 21/01/2021	60,393
Boolean search	1 or 2	
TOTAL		143 681

TOTAL		143,68
Search options		
Financial searches	Exclude companies with no recent financial data	

Financial searches Exclude companies with no recent financial data

Exclude public authorities/states/governments

Sets of accounts

The most recent accounts available

Information options

Definition of the 19thwels Owner

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

Path of minimum 10.00% at first level, minimum 50.01% at further levels, include top level individuals with unknown percentage or with minimum 10.00% (50.01% at each level)

Options for subsidiaries

Тор	All subsidiaries
Repeatable field	Display all the values when there are several

4	Α	В	С	D	Е
		Company name Latin alphabet	BvD ID number	Subsidiary - BvD ID number	Subsidiary - Direct %
1	1.	WALMART INC.	US710415188	IL60-021-8855	100.00
2					
3				US*H00089405 377	100.00
3				US*D00426529	100.00
4				SG201112407	100.00
5				M	
6				ZA2010016839 07	100.00
				US276259037L	100.00
7				US240386834L	100.00
8				USAK-67940F	100.00
9					
10				US120224030L	100.00
20				US2-237195	100.00
11				US2-237196	100.00
12					
10				US2-237197	100.00
13	()	Search summary Results +			

Folder expired_data

R \rightarrow Database \rightarrow Dataset \rightarrow expired_data

↑ Sort · ■ View · · · ·

Name	Date modified	Туре	Size
Exp_1_200000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,003 K
Exp_200001_400000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,050 K
Exp_400001_600000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,232 K
Exp_600001_800000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,101 K
Exp_800001_1000000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,057 k
Exp_1000001_1200000.xlsx	18/08/2021 14:51	Microsoft Excel W	6,029 k
Exp_1200001_1400000.xlsx	18/08/2021 14:51	Microsoft Excel W	5,844 k
Exp_1400001_1600000.xlsx	18/08/2021 14:51	Microsoft Excel W	5,841 K
Exp_1600001_1784832.xlsx	18/08/2021 14:51	Microsoft Excel W	5,605 K

Exemplary file Exp_1_200000.xlsx

List export	
Product name	Orbis Intellectual Property
Update number	323
Software version	32
Data update	28/10/2020 (n° 323)
Username	Universität Bremen trial-3610
Export date	03/11/2020 11:04:53 AM

Search Strategy			
Search Step	Step result	Search result	
Date	Priority date between 01/01/2009 and 31/12/2019	45,072,245	45,072,245
Type & status	Expired	62,581,331	1,784,832
Boolean search	1 and 2		
TOTAL			1,784,832

Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31

Definition of the Ultimate Owner

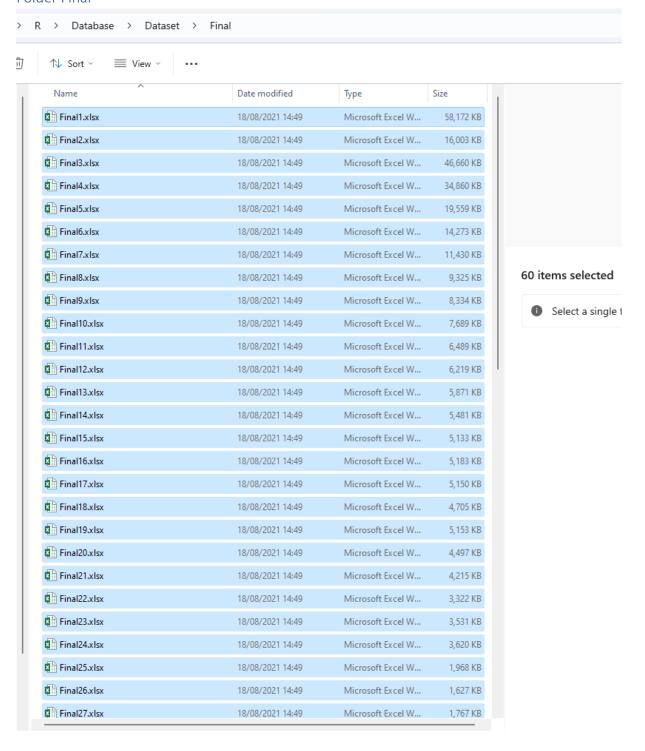
The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

	Α	В	С	D
		Publication number	Expired	Expiration date
1				
	1.	AM170U	Yes	05/06/2019
2				
	2.	AU2010101543A4	Yes	18/01/2020
3				
	3.	AR081533A1	Yes	05/01/2017
4				
	4.	AR081495A1	Yes	05/01/2017
5				
	5.	BY8013U	Yes	14/04/2020
6				
	6.	AR072701A1	Yes	07/08/2014
7				
	7.	AU2010213890C1	Yes	12/02/2019
8				
	8.	BRMU8900023U2	Yes	12/01/2019
9				
	9.	BRMU8900024U2	Yes	09/01/2019
10				
	10.	BRMU9101320U2	Yes	11/06/2020
11				
	11.	AT12544U1	Yes	01/04/2020
12				
	12.	BRMU8900041U2	Yes	09/01/2019
13				
	← →	Search summary Results +		

Folder Final



Exemplary file Final1.xlsx

		-						
List export								
Product name	Orbis							
Update number	205003	5003						
Software version	ware version 205							
Data update	27/01/2021 (n° 205003)							
Username	Universität Bremen trial-37	41						
Export date	28/01/2021 7:12:41 PM							
Search Strategy								
Search Step			Step result Search res					
Status		Active companies, Unknown situation	294,056,300					
BvD ID number		Up.csv, loaded on 28/01/2021	236,262 236,2					
Boolean search		2						
TOTAL			236,2					
Search options								
Financial searches	Exclude companies with n	o recent financial data						
	Exclude public authorities/	states/governments						
Sets of accounts	The most recent accounts	available						
Information options								
Fiscal year end	31/03							
Definition of the Ultin	nate Owner							
The minimum percentage of co	ntrol in the path from a subject company	to its Ultimate Owner must be: 50.01%						
A company is considered to be	an Ultimate Owner(UO) if it has no iden	ntified shareholders or if it's shareholder's percentages are n	not known.					
Definition of the Ben	eficial Owner							
			10.000 (50.045)					
Path_of_minimum 10.00% at firs		s. include too level individuals with unknown percentage or	with minimum 10.00% (50.01% at each					
Scarcii Sullillai	, and the same of							

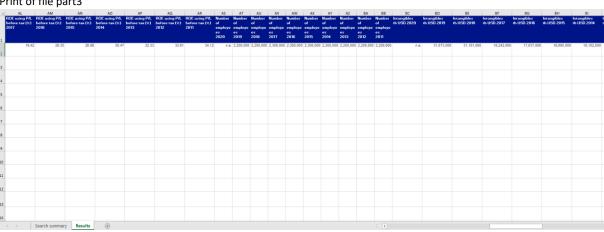
Print of file part1

A B		D E	F F	G	Н	1	J	K	L	M
Company name Latin alphabet	BvD ID number	GUO - BvO IO Country ISO code number	Region in country	Number of publications	NACE Rev. 2, core code (4 digits)	World region	Type of entity	Products & services	Peer Group Name	Peer Group Size
WALMART INC.	US710415188	WW*90146684 US 0	Arkansas	2,45	3 4719	North America	Corporate	Retail stores in various formats [source: Bureau van Dijk]	4719-VL	75,6

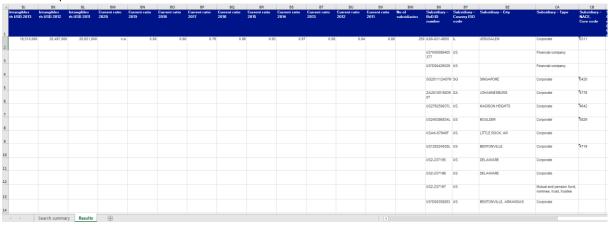
Print of file part2

Date of	f O oration g re (1	Operatin evenue Turnov	Operatin g revenue (Turnov er)	Operatin g revenue (Turnov er)	Operating g revenue (Turnov er)	Operating revenue (Turnov er)	Operating revenue (Turnov er)	Operatin g revenue (Turnov er)	Operatin g	Operatir g revenue (Turnov er)	g revenue (Turnov er)	Total assets th USD 2020	Total assets	AA Total assets th USD 2018	Total assets	AC Total assets th USD 2016	Total assets	AE Total assets th USO 2014	Total assets	Total assets	Total assets	ROE using P/L	before tax (%)	ROE using P/L RO before tax (%) bet 2018 20
2	10/1969	n.a.	********	*******	*******	********	********	********	********	*******	********	n.a.	236,495,00	219,295,000	204,522,000	198,825,000	199,581,000	203,490,000	204,751,000	203,105,000	193,406,000	n.a	. 26.94	15.81
3																								
5																								
7																								
8																								
9																								
11																								
13																								
14		Search s	summary	Resu	its	+											: 4							

Print of file part3



Print of file part4



Print of file part5

CB	CC	CD	CE
Subsidiary – NACE, Core code	Subsidiary – Operating revenue (Turnover) (m USD) m USD	Subsidiary – Total assets (m USD) m USD	Subsidiary – Number of employees
6311	n.a.	n.a.	11
	n.a.	n.a.	n.a.
	n.a.	n.a.	n.a.
6420	0	5	n.a.
4778	n.a.	n.a.	97
4642	1	n.a.	9
5829	0	n.a.	3
	n.a.	n.a.	n.a.
4719	n.a.	n.a.	n.a.
	n.a.	n.a.	n.a.

Folder GUO

R > Database > Dataset > GUO ↑ Sort ~ ■ View ~ Name Date modified Type Size GUO1.xlsx 23/09/2020 11:35 Microsoft Excel W... 2,727 KB GUO2.xlsx 22/07/2020 11:58 Microsoft Excel W... 2,791 KB GUO3.xlsx 22/07/2020 12:10 Microsoft Excel W... 2,810 KB GUO4.xlsx 22/07/2020 12:21 Microsoft Excel W... 2,827 KB GUO5.xlsx 22/07/2020 12:35 Microsoft Excel W... 2,838 KB GUO6.xlsx 22/07/2020 12:43 Microsoft Excel W... 2,825 KB GUO7.xlsx 22/07/2020 12:53 Microsoft Excel W... 2,836 KB GUO (57 items) GUO8.xlsx 22/07/2020 13:15 Microsoft Excel W... 2,800 KB GUO9.xlsx 22/07/2020 13:22 Microsoft Excel W... 2,798 KB Select a sin GUO10.xlsx 22/07/2020 13:29 Microsoft Excel W... 2,793 KB GUO11.xlsx 22/07/2020 15:01 Microsoft Excel W... 2,746 KB GUO12.xlsx 22/07/2020 15:09 Microsoft Excel W... 2,731 KB GUO13.xlsx 22/07/2020 15:24 Microsoft Excel W... 2,743 KB GUO14.xlsx 22/07/2020 15:42 Microsoft Excel W... 2,584 KB GUO15.xlsx 22/07/2020 16:02 Microsoft Excel W... 2,487 KB GUO16.xlsx 22/07/2020 16:12 Microsoft Excel W... 2,449 KB GUO17.xlsx 22/07/2020 16:25 Microsoft Excel W... 2,528 KB GUO18.xlsx 22/07/2020 16:37 Microsoft Excel W... 2,531 KB GUO19.xlsx 26/11/2020 14:09 Microsoft Excel W... 2,349 KB GUO20.xlsx 22/07/2020 17:11 Microsoft Excel W... 2,427 KB GUO21.xlsx 22/07/2020 17:13 Microsoft Excel W... 2,376 KB GUO22.xlsx 22/07/2020 17:27 Microsoft Excel W... 2,373 KB GUO23.xlsx Microsoft Excel W... 22/07/2020 17:30 2,450 KB GUO24.xlsx 22/07/2020 17:38 Microsoft Excel W... 2,317 KB GUO25.xlsx 22/07/2020 17:40 Microsoft Excel W... 2,203 KB GUO26.xlsx 22/07/2020 17:46 Microsoft Excel W... 2,375 KB GUO27.xlsx 22/07/2020 17:50 Microsoft Excel W... 2,455 KB

Exemplary file GUO1.xlsx

List export						
Product name	Orbis					
Update number	198004					
Software version	198					
Data update	21/07/2020 (n° 198004)					
Username	Universität Bremen trial-3472					
Export date	22/07/2020 11:34:52 AM					

	Step result	Search result
Active companies, Unknown situation	284,462,483	284,462,483
an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
UO; GUO and DUO; Def. of the UO: min. path of 25.01%, known or unknown shareholder	61,580,815	2,565,120
1 and 2 and 3		
		2,565,120
	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder UO; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder UO; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder

Search options

Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Search summary Results +

Definition of the Beneficial Owner

4	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
2	1.	UNIPEC ASIA COMPANY LIMITED	HK0000174212	CN30086PC	CN9360643549
3	2.	TRAFIGURA SERVICES AUSTRALIA PTY LIMITED	AU092210127	CWLEI159933	SG201017488D
4	3.	TRAFIGURA GROUP PTE. LTD.	SG201017488D	CWLEI159933	NL33236939
5	4.	TRAFIGURA PTE LTD	SG199601595D	CWLEI159933	SG201017488D
6	5.	TRAFIGURA BEHEER B.V.	NL33236939	CWLEI159933	CWLEI159933
7	6.	TRAFIGURA CONTROL HOLDINGS PTE. LTD.	SG201132622H	PA*110241405 290	PA*110241405 290
8	7.	PING AN INSURANCE (GROUP) CO. OF CHINA LTD	CNFEI1009235	HKFEB51515	
9	8.	CHINA MOBILE LIMITED	HK30210FH	HK30210FH	
10	9.	SHELL EASTERN TRADING (PTE) LTD	SG198902087C	GB04366849	SG196000089 G
11	10.	NISSAN MOTOR CO LTD	JP9020001031109	FR441639465	FR441639465
12	11.	UNIPER GLOBAL COMMODITIES SE	DE5050595790	FI14636114	DE2190551550
13	12.	CHINA CONSTRUCTION BANK CO., LTD	CNFEB48206	CNFEB48206	
	← →	Search summary Results +	ı		

Folder NewDataCitations

🗱 5000001_5200000.xlsx

5200001_5400000.xlsx

R > Database > Dataset > NewDataCitations ↑ Sort ~ ■ View Name Date modified Туре Size 1_200000.xlsx 5.409 KB 13/12/2021 17:43 Microsoft Excel W... 200001_400000.xlsx 5,533 KB 13/12/2021 17:49 Microsoft Excel W... 400001_600000.xlsx 13/12/2021 17:55 Microsoft Excel W... 5,629 KB 600001_800000.xlsx 13/12/2021 18:00 Microsoft Excel W... 5,613 KB 800001_1000000.xlsx 13/12/2021 18:05 Microsoft Excel W... 5,801 KB 1000001_1200000.xlsx 13/12/2021 18:11 Microsoft Excel W... 5,717 KB 1200001_1400000.xlsx 13/12/2021 18:17 Microsoft Excel W... 5,818 KB NewDataCitations (198 items) 1400001_1600000.xlsx 13/12/2021 18:23 Microsoft Excel W... 5,794 KB 1600001_1800000.xlsx 13/12/2021 18:28 Microsoft Excel W... 5,651 KB Select a single file to get mc 1800001_2000000.xlsx 13/12/2021 18:34 Microsoft Excel W... 5.827 KB 2000001_2200000.xlsx 13/12/2021 18:40 Microsoft Excel W... 5,681 KB 2200001_2400000.xlsx 13/12/2021 18:47 Microsoft Excel W... 5,805 KB 2400001_2600000.xlsx 5,837 KB 13/12/2021 18:53 Microsoft Excel W... 2600001_2800000.xlsx 13/12/2021 18:59 Microsoft Excel W... 5,655 KB 2800001_3000000.xlsx 13/12/2021 19:04 Microsoft Excel W... 5,735 KB 3000001_3200000.xlsx 13/12/2021 19:09 Microsoft Excel W... 5,596 KB 3200001_3400000.xlsx 13/12/2021 19:14 Microsoft Excel W... 5,731 KB 3400001_3600000.xlsx 13/12/2021 19:20 Microsoft Excel W... 5.865 KB 3600001_3800000.xlsx 13/12/2021 19:26 Microsoft Excel W... 5,749 KB 3800001_4000000.xlsx 13/12/2021 19:30 Microsoft Excel W... 5,696 KB 4000001_4200000.xlsx 13/12/2021 19:35 5,808 KB Microsoft Excel W... 4200001_4400000.xlsx 13/12/2021 19:40 Microsoft Excel W... 5,891 KB 4400001_4600000.xlsx 13/12/2021 19:46 Microsoft Excel W... 5,739 KB 4600001_4800000.xlsx 13/12/2021 19:51 Microsoft Excel W... 5.804 KB 4800001_5000000.xlsx 13/12/2021 19:55 Microsoft Excel W... 5,772 KB

Microsoft Excel W...

Microsoft Excel W...

5,784 KB 5,807 KB

13/12/2021 20:01

13/12/2021 20:06

Exemplary file 1_200000.xlsx

Exemplary file 1_200000		
List export		
Product name	Orbis Intellectual Property	
Update number	40	
Software version	4	
Data update	08/12/2021 (n° 40)	
Username	dyn367188-5	
Export date	13/12/2021 5:36:05 PM	
Search Strategy		
Search Step		Step result
Date	Priority date between 01/01/2000 and 31/12/2019	74,471,212
Most representative family member only (Default patent only)		39,413,283
Boolean search	2 from 1	
TOTAL	•	39,413,283
Search options		
Financial searches	Exclude companies with no recent financial data	
	Exclude public authorities/states/governments	
Sets of accounts	The most recent accounts available	
Information options		
Fiscal year end	31/03	

Definition of the Ultimate Owner

Information Source exclusion

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

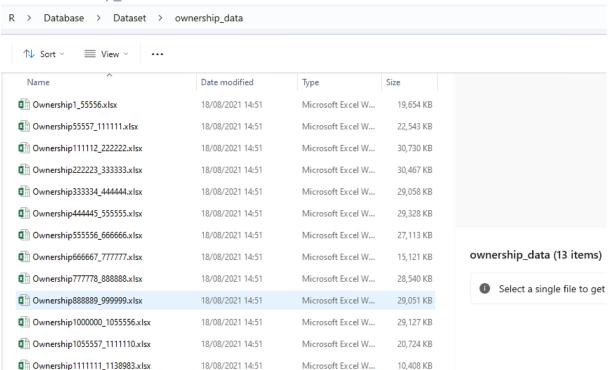
FS

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

4	Α	В	С	D
1		Publication number	Number of backward citations	Number of forward citations
2	1.	BY10929C1	0	2
3	2.	BA1774A	0	0
4	3.	BG105487A	0	1
5	4.	BG111715A	0	0
6	5.	BRMU8802962U2	0	0
7	6.	AU2010101543A4	0	0
8	7.	BRMU8701557U2	0	0
9	8.	AU2005234659B2	5	0
10	9.	BY11162C1	0	1
11	10.	BY11589C1	0	3
12	11.	BY12104C1	0	1
13	12.	BY12649C1	0	1
	← →	Search summary Results	(+)	

Folder ownership_data



Exemplary file Ownership1_55556.xlsx

List export	
Product name	Orbis Intellectual Property
Update number	333
Software version	33
Data update	25/11/2020 (n° 333)
Username	Universität Bremen trial-3610
Export date	27/11/2020 11:46:23 PM
Search Strategy	
Search Step	Step result

Search Strategy		
Search Step		Step result
Date	Priority date between 01/01/2009 and 31/12/2019	45,388,490
Type & status	With change of ownership	8,085,890
Most representative family member only		1,138,983
Boolean search	3 from (1 and 2)	
TOTAL		1,138,983

Search options

ľ	Financial searches	Exclude companies with no recent financial data
ĺ		Exclude public authorities/states/governments
Ī	Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

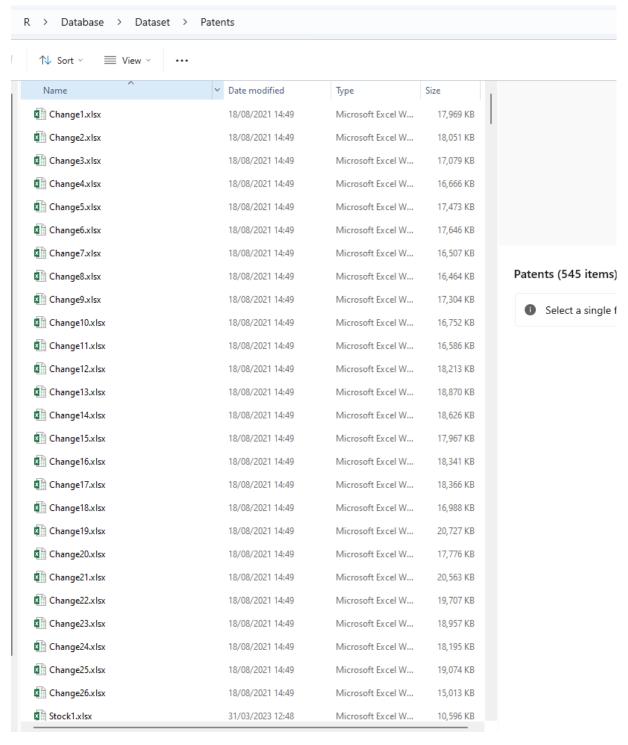
The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

4	Α	В	C	D	E	F	G	Н	1
1		Publication number	Current direct owner(s) BvD ID Number(s)	Applicant(s) BvD ID Number(s)	Previous direct owner(s) BvD ID Number(s)	Transaction date	Transaction type	Vendor BvD ID Number	Acquiror BvD ID Number
2	1.	AT12626U1	CHCHE105929582			16/10/2018	Corporate acquisition		US133668641
3						16/10/2018	Corporate acquisition		CHCHE105929582
4						16/10/2018	Corporate acquisition		CHCHE103511036
5	2.	AT12628U1	AT9110819336	AT9110501330	AT9110501330	23/10/2014	Corporate acquisition	AT9110501330	AT9110819336
6	3.	AU2009352971B2	SE5560072356	DE8350262285	DE8350262285	07/06/2018	Intra-company	NL33181970	DE8350262285
7							Corporate acquisition		
8						07/06/2018	Intra-company	NL33181970	NL33181970
9							Corporate acquisition		
10						07/06/2018	Intra-company	SE5563255511	SE5563255511
11							Corporate acquisition		
						07/06/2018	Intra-company	SE5563255511	NL33181970
12							Corporate acquisition		
13		Search summary Results +			-		1 4		

Folder Patents



Exemplary file Change1.xlsx

Exemplary file changes.x					
List export					
Product name	Orbis Intellectual Property				
Update number	44				
Software version	4				
Data update	02/03/2021 (n° 44)				
Username	Universität Bremen trial-4018				
Export date	05/03/2021 8:55:32 AM				
Search Strategy					
Search Step		Step result			
BvD ID number	PatentUpload.csv, loaded on 19/02/2021	42,920,998			
Type & status	Expired, Granted, Live, With change of ownership	8,029,725			
Date	Priority date before 01/01/2011	84,859,124			
Type & status	Expired, Granted, Live	132,508,690			
Most representative family member only (Default patent only)		1,380,824			
Boolean search	5 from (1 and 2 and 3)				
TOTAL		1,380,824			

Search options

Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

4	-	Search summary Results +			
A	Α	В	С	D	E
1		Publication number	Previous direct owner(s) BvD ID Number(s)	Transaction type	Transaction date
	1.	AU2002334542A1	SE5561081919	Intra-company	09/03/2006
2			GB03387094	Corporate acquisition	
3				Intra-company	09/03/2006
4				Corporate acquisition	
5				Intra-company	09/03/2006
7				Corporate acquisition	
8				Intra-company	09/03/2006
9				Corporate acquisition	
10				Intra-company	09/03/2006
				Corporate acquisition	
11				Intra-company	09/03/2006
12				Corporate acquisition	
13	← →	Search summary Results +			

Exemplary file Stock1.xlsx

List export		
Product name	Orbis Intellectual Property	
Update number	44	
Software version	4	
Data update	02/03/2021 (n° 44)	
Username	Universität Bremen trial-4018	
Export date	04/03/2021 6:07:19 PM	

Search Strategy					
Search Step		Step result			
BvD ID number	PatentUpload.csv, loaded on 19/02/2021	42,920,998			
Type & status	Expired, Granted, Live, With change of ownership	8,029,725			
Date	Priority date before 01/01/2011	84,859,124			
Type & status	Expired, Granted, Live	132,508,690			
Most representative family member only (Default patent only)		13,545,086			
Boolean search	5 from (1 and 3 and 4)				
TOTAL	13,545,086				

Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

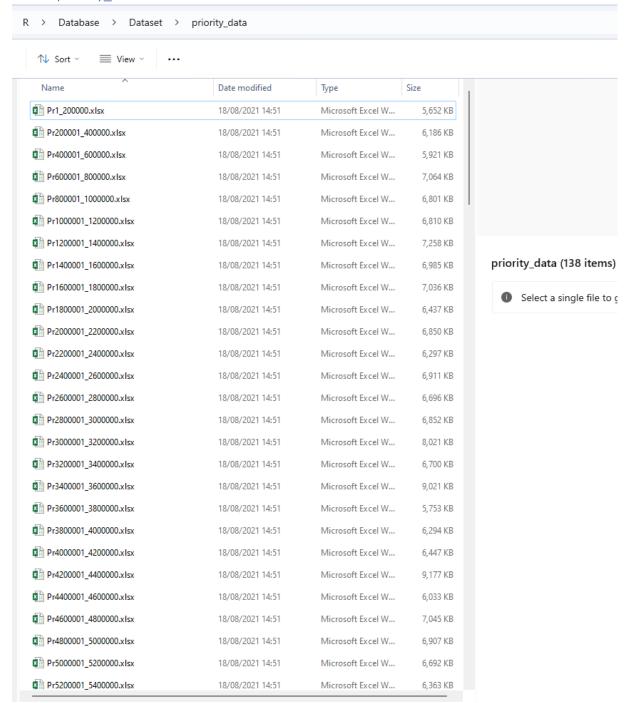
The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner

4	ŀ	Search summary	Results +					
4	Α	В	С	D	Е	F	G	Н
	v	Publication number	Current direct owner(s) BvD ID Number(s)	Priority date		IPC code (main)	IPC code (others)	Expiration date
		BO4010A1	US130871985	25/06/1990				25/06/201
	2.	BO4935A1	US130871985	25/07/1990				25/06/201
ŀ	3.	BO4936A1	US130871985	25/07/1990				25/07/201
	4.	BO4939A1	US130871985	25/06/1990				25/06/201
	5.	BO4941A1	US130871985	26/06/1990				25/06/201
1	6.	BO4952A1	NO911382008	26/06/1990				26/06/201
1	7.	AR038686A1	GB00305979	07/04/2001	Yes	A61K9/72	A61P11/06	03/11/201
							A61L9/04	
							C07J17/00	
	8.	AR226533A1	FR395030844	30/11/1978	Yes	C08K5/34		30/11/199
	9.	AR226537A1	DE2010000581	14/06/1978	Yes	H04Q11/04		14/06/199
2	10.	AR038861A1	DE8270009700	28/02/2002	Yes	A61C5/12		28/02/202
3	+	Search summary Results	+					: 1

Folder priority_data



Exemplary file Pr1_200000.xlsx

List export				
Product name	Orbis Intellectual Property			
Update number	330			
Software version	33			
Data update	06/11/2020 (n° 330)			
Username	Universität Bremen trial-3682			
Export date	11/11/2020 4:14:55 PM			
Search Strategy				
0 1.01	0, ,			

Search Strategy		
Search Step		Step result
Date	Priority date between 01/01/2009 and 31/12/2019	45,183,514
Most representative family member only		27,415,475
Boolean search	2 from 1	
TOTAL		27,415,475

Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

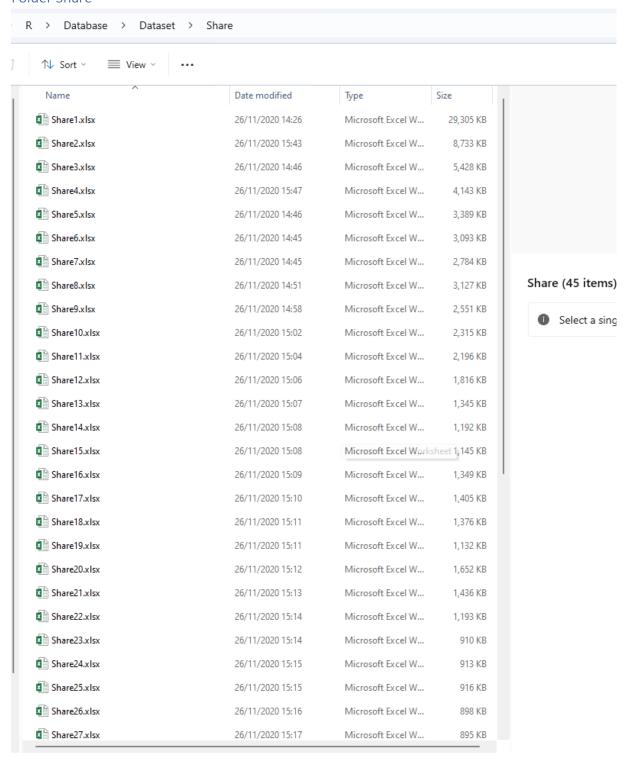
The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

Definition of the Beneficial Owner



Folder Share



Exemplary file Share1.xlsx

List export		
Product name	Orbis	
Update number	203004	
Software version	203	
Data update	20/11/2020 (n· 203004)	
Username	Universität Bremen trial-3741	
Export date	26/H/2020 2:16:26 PM	

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	293,085,787	293,085,787
Shareholders with foreign subsidiaries	located anywhere (excluding unknown countries) * not ultimately owned but at least 25.01% owned; May have other shareholder in the foreign country; Def. of the UO: min. path of 50.01%, known or unknown shareholder	714,894	709,374
Boolean search	1 and 2		
TOTAL			709,374

Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 50.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

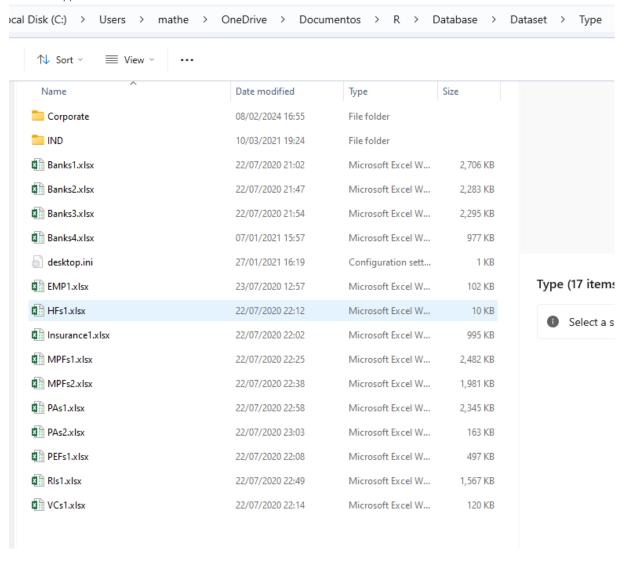
Definition of the Beneficial Owner

Path of minimum 10.00% at first level, minimum 50.01% at further levels, include top level individuals with unknown percentage or with minimum 10.00% (50.01% at each level)

Options for subsidiaries Top All subsidiaries Repeatable field Display all the values when there are several

4 1		В	С	D	E	F	G
	Company name Latin	alphabet	Subsidiary - BvD ID number	GUO - BvD ID number	BvD ID number	ISH - BvD ID number	Subsidiary Direct %
1	. WALMART INC.		IL60-021-8855	WW*90146684 0	US710415188	WW*90146684 0	100.00
			US*H00089405 377				100.00
			US*D00426529				100.00
			SG201112407 M				100.00
			ZA2010016839 07				100.00
			US276259037L				100.00
			US240386834L				100.00
			USAK-67940F				100.00
			US2-237195				100.00
			US2-237196				100.00
L			US2-237197				100.00
2			US120224030L				100.00

Folder Type



Exemplary file Banks1.xlsx

List export		
Orbis		
198004		
1 98		
17/07/2020 (n° 198004)		
Universität Bremen trial-3472		
22/07/2020 8:52:46 PM		
	[198004] [198] [17/07/2020 (n· 198004)] [Universität Bremen trial-3472]	

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin; Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Banks and Financial companies; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	554,668	152,878
Boolean search	1 and 2 and 3		
TOTAL			152,878

S	ea	rct	10	ptic	ns

- 1		
	Financial searches	Exclude companies with no recent financial data
ĺ		Exclude public authorities/states/governments
ı	Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
1	1.	PING AN INSURANCE (GROUP) CO. OF CHINA LTD	CNFEI1009235	HKFEB51515	
2	_				
	2.	ENGIE TREASURY MANAGEMENT SARL	LULB160772	FR542107651	LULB1860
3	3	PING AN LIFE INSURANCE CO. OF CHINA LTD	CNFEI1010480	HKFEB51515	CNFEI1009235
4	٥.	THE TWEET WOLLD STORM THE TENT	ON LITO 10400	THE EDUTOTO	ON E11003233
4	4.	CHINA PACIFIC INSURANCE (GROUP) CO. LTD	CNFEI1008445	HKFEB51515	
5					
	5.	INGRAM MICRO INC	US621644402	CN9458996730	CN9362087574
6	6	HOME TIMBER & HARDWARE GROUP PTY LTD	AU004037049	GB00617987	AU004295532
_	0.	HOWE TIMBER & HARDWARE GROUP PTY LID	A0004037049	GB00617967	AU004295532
7	7.	RIO TINTO LIMITED	AU004458404	GB00617987	AU003094568
8					
	8.	RECORD CREDITS SA/NV	BE0403263642	NL33231073	NL33231073
9	9	PROCKETELD PLICINESS DARTHERS L.D.	DMC4000D	0.4.00042810	0.4.00042N0
	9.	BROOKFIELD BUSINESS PARTNERS L.P.	BM51099R	CA90013NC	CA90013NC
10	10.	PETRO SERVICES CONGO SARL	CG0000023719	LULB145111	NL34144651
11					
	11.	CODEIS SECURITIES SA	LULB136823	FR552120222	FR552120222
12					
	12.	PING AN PROPERTY & CASUALTY INSURANCE CO. OF CHINA LTD	CNFEI1010479	HKFEB51515	CNFEI1009235
13	4 - 1-				
	+ +	Search summary Results +			

Exemplary file EMP1.xlsx

List export	
Product name	Orbis
Update number	198004
Software version	198
Data update	17/07/2020 (n° 198004)
Username	Universität Bremen trial-3472
Export date	23/07/2020 12:56:17 PM

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,445,031	284,445,031
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin; Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,798,900
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Employees/Managers/Directors; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	17,656	1,926
Boolean search	1 and 2 and 3		
TOTAL			1,926

Search options

Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

4	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
2	1.	HUAWEI TECHNOLOGIES COOPERATIEF U.A.	NL34270027	ZZ*918710842	CN9377643329
3	2.	HUAWEI INTERNATIONAL PTE. LTD.	SG200717119C	ZZ*918710842	CN9377643329
4	3.	CHRYSAOR PRODUCTION (U.K.) LIMITED	GB00524868	ZZ*J00M*12797 2	GB04550265
5	4.	CHRYSAOR PETROLEUM COMPANY U.K. LIMITED	GB00792712	ZZ*J00M*12797 2	GB03629601
6	5.	HUAWEI TECHNOLOGIES DEUTSCHLAND GMBH	DE5030381968	ZZ*918710842	CN9377643329
7	6.	FIREPLACE PRODUCTS AUSTRALIA PTY LTD	AU117303554	SE5563748309	SE5563748309
8	7.	HUAWEI TECHNOLOGIES JAPAN K.K.	JP7010001098217	ZZ*918710842	CN9377643329
9	8.	HUAWEI TECHNOLOGIES CO.LTD	RU55189013	ZZ*918710842	NL34270027
10	9.	HUAWEI TELECOMMUNICATIONS (INDIA) COMPANY PRIVATE LIMITED	IN0003639525	ZZ*918710842	NL34270027
11	10.	HUAWEI TECHNOLOGIES ITALIA S.R.L.	IT04501190963	ZZ*918710842	NL34270027
12	11.	HUAWEI TECHNOLOGIES FRANCE	FR451063739	ZZ*918710842	NL34270027
13	12.	HUAWEI TECHNOLOGIES (UK) CO., LTD.	GB04295981	ZZ*918710842	NL34270027
	← →	Search summary Results +			

Exemplary file HFs1.xlsx

List export	
Product name	Orbis
Update number	198004
Software version	198
Data update	17/07/2020 (n: 198004)
Username	Universität Bremen trial-3472
Export date	22/07/2020 10:12:39 PM

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin; Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Hedge funds; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	442	97
Boolean search	1 and 2 and 3		
TOTAL			97

Search options

Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

31/03

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
1		Company name Latin alphabet	ByD ID number	GUO - BvD ID number	ISH - BvD ID number
_	1.	HOMESERVE	FR438424384	GB02648297	GB02648297
2		LIGHT OF DUTE A CIOTENOIA OF AIN OA	50400454440	0000040007	E0000770540
3	2.	HOMESERVE ASISTENCIA SPAIN SA.	ESA82451410	GB02648297	ESB63778518
	3.	HOMESERVE SPAIN, SOCIEDAD LIMITADA.	ESB63778518	GB02648297	GB02648297
4	4.	SFM UK HOLDINGS LIMITED	GB06611623	US127688636L	US127688636L
6	5.	SFM UK MANAGEMENT LLP	GBOC338341	US127688636L	GB06611623
7	6.	ATLANTICA HOTELS INTERNATIONAL BRASIL LTDA	BR02223966000113	US127688636L	US127688636L
8	7.	LONE PINE CAPITAL (UK) LIMITED	GB04346298	US123196184L	US123196184L
9	8.	CHILTON INVESTMENT COMPANY LIMITED	GB03817219	US166762839L	US166762839L
10	9.	SOCIETE VB GAZ	FR339143265	GB02648297	GB02648297
	10.	UTILITY SERVICE PARTNERS INC	US128021327L	GB02648297	GB02648297
11	11.	FAB ELECTRIC INC	US179172330L	GB02648297	US240597941L
12	12.	GEISEL HEATING & AIR CONDITIONING	US128301084L	GB02648297	US240597941L
	()-	Search summary Results +			·

Exemplary file Insurance1.xlsx

List export	ist export	
Product name	Orbis	
Update number	198004	
Software version	198	
Data update	17/07/2020 (n° 198004)	
Username	Universität Bremen trial-3472	
Export date	22/07/2020 9:58:14 PM	

Search Strategy			
Search Step		Step result	Search resul
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Insurance companies; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	70,419	19,870
Boolean search	1 and 2 and 3		
TOTAL			19,870

Search options		
Financial searches Exclude companies with no recent financial data		
	Exclude public authorities/states/governments	
Sets of accounts	The most recent accounts available	

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

1	A	B Company name Latin alphabet	C BvD ID number	GUO - BvD ID number	E ISH - BvD ID number
2	1.	PING AN LIFE INSURANCE CO. OF CHINA LTD	CNFEI1010480	HKFEB51515	CNFEI1009235
3	2.	PING AN PROPERTY & CASUALTY INSURANCE CO. OF CHINA LTD	CNFEI1010479	HKFEB51515	CNFEI1009235
4	3.	CHINA PACIFIC LIFE INSURANCE CO. LTD	CNFEI1010403	HKFEB51515	CNFEI1008445
5	4.	CHINA TAIPING INSURANCE HOLDINGS CO. LTD	HKFEI1009411	HKFEI1009411	
6	5.	PROTECTIVE LIFE INSURANCE CO.	US630169720	JP8010001131 752	00002102200
7	6.	ACE AMERICAN INSURANCE CO.	US952371728	CHCHE114425 464	US2-59198
8	7.	CATAMARAN CORPORATION	CA31398NC	US411321939	US411321939
9	8.	JOHN HANCOCK LIFE INSURANCE CO.	US041414660	CAFEI1004166	US149150357L
10	9.	JACKSON NATIONAL LIFE INSURANCE CO.	US381659835	GB01397169	US382764383
11	10.	PING AN BANK CO LTD	CNFEB43061	HKFEB51515	CNFEI1009235
12	11.	CHINA PACIFIC PROPERTY INSURANCE CO. LTD	CNFEI1010013	HKFEB51515	CNFEI1008445
13	12.	MANULIFE (INTERNATIONAL) LIMITED	BM9605R	CAFEI1004166	BM24128R
	()	Search summary Results +			

Exemplary file MPFs1.xlsx

ist export	
Orbis	
198004	
198	
17/07/2020 (n° 198004)	
Universität Bremen trial-3472	
22/07/2020 10:16:17 PM	

Search Strategy			
Search Step		Step result	Search resul
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,44:
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Mutual & Pension Funds/Nominees/Trusts/Trustees; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	340,863	84,572
Boolean search	1 and 2 and 3		
TOTAL			84,572

Search options

	Financial searches	Exclude companies with no recent financial data
		Exclude public authorities/states/governments
Ī	Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
2	1.	VIPSHOP HOLDINGS LIMITED	KY40198WB	KY40198WB	
3	2.	HOME TIMBER & HARDWARE GROUP PTY LTD	AU004037049	GB00617987	AU004295532
4	3.	RIO TINTO LIMITED	AU004458404	GB00617987	AU003094568
5	4.	LOUIS DREYFUS HOLDING B.V.	NL34274127	ITPPLSDMGR6 2H58Z154O	NL24435816
6	5.	LOUIS DREYFUS COMPANY B.V.	NL24371219	ITPPLSDMGR6 2H58Z154O	NL56610327
7	6.	TML HOLDINGS PTE. LTD.	SG200802595C	IN30033FI	IN30033FI
8	7.	JAGUAR LAND ROVER AUTOMOTIVE PLC	GB06477691	IN30033FI	IN30033FI
9	8.	MAFCA INVESTMENTS PTY LIMITED	AU619573643	GB00617987	AU122169279
10	9.	STAPLES INC	US042896127	KYIA80556276 45159	US*Z00284228
11	10.	TRANSAMERICA LIFE INSURANCE CO.	US390989781	NL27076669	US149133378L
12	11.	JETSTAR AIRWAYS PTY LIMITED	AU069720243	GB00617987	AU090590024
13	12.	MAN TRUCK AND BUS (S A) (PTY) LTD	ZA196200295807	DE7330003759	ZA1975004250 07
15	< ->	Search summary Results +	<u> </u>		1

Exemplary file PAs1.xlsx

ist export				
Product name	Orbis			
Update number	1 198004			
Software version	1 198			
Data update	17/07/2020 (n° 198004)			
Username	Universität Bremen trial-3472			
Export date	22/07/2020 10:50:00 PM			

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin; Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Public authorities, States, Governments; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	467,537	48,480
Boolean search	1 and 2 and 3		
TOTAL			48,480

Search options		
Financial searches	Exclude companies with no recent financial data	
	Exclude public authorities/states/governments	
Sets of accounts	The most recent accounts available	

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

	Α	В	C	D	E
		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID
1				number	number
	1.	UNIPEC ASIA COMPANY LIMITED	HK0000174212	CN30086PC	CN9360643549
2					
	2.	CHINA MOBILE LIMITED	HK30210FH	HK30210FH	
3					
	3.	NISSAN MOTOR CO LTD	JP9020001031109	FR441639465	FR441639465
4					
	4.	UNIPER GLOBAL COMMODITIES SE	DE5050595790	FI14636114	DE2190551550
5					
	5.	CHINA CONSTRUCTION BANK CO., LTD	CNFEB48206	CNFEB48206	
6					
	6.	CHINA LIFE INSURANCE CO. LTD	CNFEI1008510	CNFEI1008510	
7					
	7.	CHINA COMMUNICATIONS CONSTRUCTION	CN31604PC	CN31604PC	
8		COMPANY LIMITED			
	8.	ENGIE TREASURY MANAGEMENT SARL	LULB160772	FR542107651	LULB1860
9					
	9.	BANK OF CHINA LIMITED	CNFEB30118	CNFEB30118	
10					
	10.	UNIPER SE	DE8350117034	FI14636114	DE5050792064
11					
	11.	CITIC LIMITED	HKFEB53378	HKFEB53378	
12					
	12.	VATTENFALL ENERGY TRADING GMBH	DE2151009188	SE2021003831	DE2012107941
13					
	4 F	Search summary Results +			

Exemplary file PEFs1.xlsx

<u> </u>						
List export						
Product name	Orbis					
Update number	198004	3004				
Software version	1 198					
Data update	17/07/2020 (n° 198004)	7/2020 (n° 198004)				
Username	Universität Bremen trial-3472	ersität Bremen trial-3472				
Export date	22/07/2020 10:04:57 PM					
Search Strategy						
Search Step			Step result	Search resul		
Status		Active companies, Unknown situation	284,462,483	284,462,483		
Subsidiaries with foreign shareholders		an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min, path of 25.01%, known or unknown shareholder	2,921,412	2,799,442		
Subsidiaries with Ultimate Owners by profile		UO of one of the following types: Private Equity firms; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	31,857	9,862		
Boolean search		1 and 2 and 3				
TOTAL				9,862		
Search options						
Financial searches	Exclude companies with no recent finar	ncial data				
	Exclude public authorities/states/gover	nments				
Sets of accounts	The most recent accounts available					
Information options						
Fiscal year end	31/03					
Definition of the Ultimate Ov	vner					
The minimum percentage of control in the	path from a subject company to its Ultim	ate Owner must be: 25.01%				
		olders or if it's shareholder's percentages are not ki	nown.			
The highest quoted company is considered	d to be the Ultimate Owner.					
Definition of the Beneficial (Owner					
Path of minimum 10.00% at first level, minir	mum 50.01% at further levels, include top I	evel individuals with unknown percentage or with m	inimum 10.00% (50.01)	at each level)		

A	В	С	D	E
	Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
1.	GTM MEXICO PRODUCTS AND SERVICES SA DE CV	MXTME980219PN6	US132833430L	PA336419RPP
2.	ACTION HOLDING B.V.	NL53029712	GB01142830	NL53398688
3.	PEER HOLDING III B.V.	NL53398688	GB01142830	NL67348130
4.	PEER HOLDING I B.V.	NL67348130	GB01142830	GB01142830
5.	JELD-WEN HOLDING, INC.	US930496342	CA30067NC	CA30067NC
6.	CUMBERLAND FARMS INC	US125789663L	GBOC302604	GBOC302604
7.	ALLNEX USA INC	US256592087L	US132833430L	BE0864542984
8.	IDEMIA GROUP	FR533960407	US132833430L	LULB162957
9.	CELESTICA (THAILAND) LTD	TH0105538002895	CA30067NC	KYT04UF1746 B
10.	RHONE GROUP LLC	US132911264L	FR692030992	US*Z00311278
11.	CELESTICA HOLDINGS PTE LTD	SG199805000N	CA30067NC	KYT04UF1746 B
12.	HALCYON TOPCO LIMITED	GB07672785	WW*92053283 4	LULB165387
4	Search summary Results +			

Exemplary file RIs1.xlsx

List export	List export		
Product name	Orbis		
Update number	198004		
Software version	198		
Data update	17/07/2020 (n° 198004)		
Username	Universität Bremen trial-3472		
Export date	22/07/2020 10:42:03 PM		

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: Foundations/Research Institutes; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	151,705	29,822
Boolean search	1 and 2 and 3		
TOTAL			29,822

Search options		
Financial searches	Exclude companies with no recent financial data	
	Exclude public authorities/states/governments	
Sets of accounts	The most recent accounts available	

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
2	1.	TRAFIGURA CONTROL HOLDINGS PTE. LTD.	SG201132622H	PA*110241405 290	PA*110241405 290
3	2.	IKEA IBERICA SAU	ESA28812618	NL41202414	NL33173841
4	3.	INTER IKEA HOLDING B.V.	NL27163852	LIFL000111264 09	LIFL000111264 09
5	4.	ZF TRW AUTOMOTIVE HOLDINGS CORP.	US810597059	DE2-32691	DE8210000084
6	5.	AMPRION GMBH	DE4070363567	NL53307313	DE5050676794
7	6.	ALDI STORES LIMITED	GB02321869	DELEI842892	AT9070014766
8	7.	GENENTECH INC	US942347624	CHCHE101602 521	US127867992L
9	8.	TERNIUM S.A.	LULB98668	LULB98668	
10	9.	TOLSTAR INVESTMENTS PTE LTD	SG199705369H	NL41125662	NL59214546
11	10.	RAFFEMET PTE LTD	SG199503410C	NL41125662	SG199705369H
12	11.	EAST AFRICAN SUPPLY (PTY) LTD	ZA199000027107	GB00293262	ZA1906000622 07
13	12.	QUINENCO S.A.	CL917050007	CL917050007	
	()	Search summary Results +			

Exemplary file VCs1.xlsx

List export		
Product name	Orbis	
Update number	198004	
Software version	198	
Data update	17/07/2020 (n° 198004)	
Username	Universität Bremen trial-3472	
Export date	22/07/2020 10:13:37 PM	

Search Strategy			
Search Step		Step result	Search result
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25,01% located anywhere (excluding unknown countries; May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UD of one of the following types: Venture capital; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	6,956	2,394
Boolean search	1 and 2 and 3		
TOTAL			2,394

Search options

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ĺ	Financial searches	Exclude companies with no recent financial data
ĺ		Exclude public authorities/states/governments
ĺ	Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

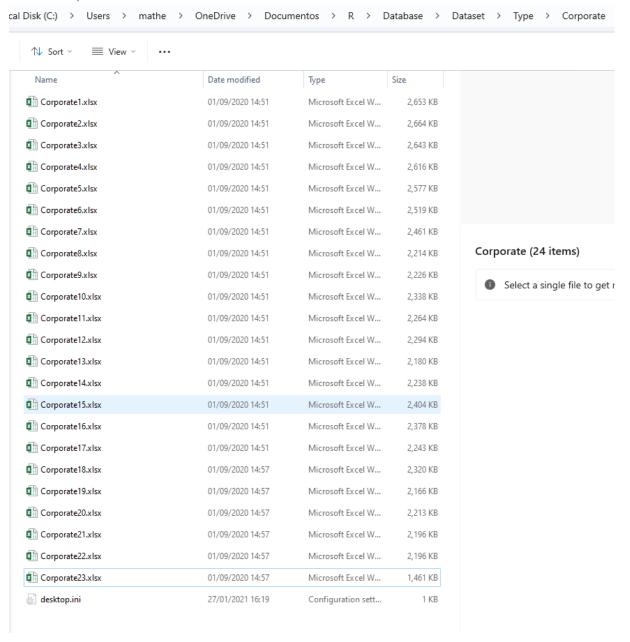
A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
		Company name Latin alphabet	BvD ID number	GUO - BvD ID	ISH - BvD ID
1				number	number
_	1.	TOMRA SYSTEMS ASA	NO927124238	SE5560263237	SE5560263237
2					
-	2.	SECURITAS HOLDING GMBH	DE5050322075	SE5560263237	SE5563027241
3					
	3.	SECURITAS FRANCE SARL	FR304497852	SE5560263237	FR344066733
4					
	4.	CONSTRUCTION SPECIALTIES INC	US127190280L	SE5560263237	SE5560593575
5					
	5.	SECURITAS SEGURIDAD ESPANA SA	ESA79252219	SE5560263237	ESB83446831
6					
	6.	ASSA ABLOY NEDERLAND HOLDING B.V.	NL52153924	SE5560263237	SE5560593575
7					
	7.	SECURITAS	BE0427388334	SE5560263237	SE5563027241
8					
	8.	ASSA ABLOY FINANCIAL SERVICES AB	SE5562830264	SE5560263237	SE5560593575
9					
	9.	SECURITAS SECURITY SERVICES (UK) LIMITED	GB01146486	SE5560263237	GB05759961
10					
	10.	ASSA ABLOY KOREA LTD	KR2811110088482	SE5560263237	SE5560593575
11					
	11.	ASSA ABLOY LIMITED	GB02096505	SE5560263237	SE5560593575
12					
	12.	ASSA ABLOY AUSTRALIA PTY LIMITED	AU086451907	SE5560263237	AU095354582
13					
	←	Search summary Results +			

Folder Corporate



Exemplary file Corporate1.xlsx

List export						
Product name	Orbis	Orbis				
Update number	200001					
Software version	200	200				
Data update	28/08/2020 (n° 200001)	28/08/2020 (n° 200001)				
Username	Universität Bremen trial-34	Universität Bremen trial-3472				
Export date	01/09/2020 12:05:41 PM	09/2020 12:05:41 PM				
Search Strategy						
Search Step			Step result	Search resu		
Status		Active companies, Unknown situation	285,920,385	285,920,38		
Subsidiaries with foreign shareholders a c u s		an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin;Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,976,042	2,852,31		
Subsidiaries with Ultimate Owne	rs by profile	UO of one of the following types: Employees/Managers/Directors; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder	17,568			
Entity type		Bank, Financial company, Insurance company, Private equity firm, Venture capital, Hedge fund, Mutual and pension fund/Nominee/Trust/Trustee, Foundation/Research institute, Public authority/State/Government, Marine vessels	16,713,768			
Ultimate Owners with subsidiarie	es by profile	; Def. of the UO: min. path of 25.01%, known or unknown shareholder, closest quoted company in the path leading to the Ultimate Owner (if any)	4,918,902			
Subsidiaries with Ultimate Owne	rs by profile	UO of one of the following types: Corporate companies; GUO and DUO;Def. of the UO: min. path of 25.01%, known or unknown shareholder, closest quoted company in the path leading to the Ultimate Owner (if any)	8,085,026	1,028,70		
Shareholders with foreign subsi	diaries	located anywhere (excluding unknown countries) not ultimately owned but at least 25.01% owned; May have other shareholder in the foreign country; Def. of the UO: min. path of 25.01%, known or unknown shareholder, closest quoted company in the path leading to the Ultimate Owner (if any)	710,928			
Boolean search		1 and 2 and 6				
TOTAL				1,028,70		
Search options						
•	Evalud	o recent financial data				
Financial searches	Exclude companies with n					
Sets of accounts	Exclude public authorities/s The most recent accounts					
	The most recent accounts	available				
Information options						
Fiscal year end	31/03					
Definition of the Ultim	ate Owner					
	rol in the path from a subject company t	to its Ultimate Owner must be: 25.01%				
	considered to be the Ultimate Owner.					
grioot quotou company is t						

	В	C	D	E
	Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
1.	UNIPEC ASIA COMPANY LIMITED	HK0000174212	CN30086PC	CN9360643549
2.	TRAFIGURA SERVICES AUSTRALIA PTY LIMITED	AU092210127	CWLEI159933	SG201017488D
3.	TRAFIGURA GROUP PTE. LTD.	SG201017488D	CWLEI159933	NL33236939
4.	TRAFIGURA PTE LTD	SG199601595D	CWLEI159933	MTC92866
5.	TRAFIGURA BEHEER B.V.	NL33236939	CWLEI159933	CWLEI159933
6.	BMW HOLDING B.V.	NL27108701	DE8170003036	DE8170092839
7.	SHELL EASTERN TRADING (PTE) LTD	SG198902087C	GB04366849	SG196000089 G
8.	UNIPER GLOBAL COMMODITIES SE	DE5050595790	FI14636114	DE2190551550
9.	NISSAN MOTOR CO LTD	JP9020001031109	FR441639465	FR441639465
10.	GLENCORE ENERGY UK LTD.	GB04542769	GBJE107710	GB01170825
11.	ITAK (INTERNATIONAL) LIMITED	HK0000152508	JP3010001034 860	JP3010001034 860
2 12.	ENGIE TREASURY MANAGEMENT SARL	LULB160772	FR542107651	LULB1860

Folder IND

$\uparrow \downarrow$ Sort \checkmark \equiv View \checkmark	•••			
Name	Date modified	Туре	Size	1
desktop.ini	27/01/2021 16:19	Configuration sett	1 KB	
IND1.xlsx	22/07/2020 23:11	Microsoft Excel W	2,827 KB	
IND2.xIsx	23/07/2020 09:30	Microsoft Excel W	2,887 KB	
IND3.xlsx	23/07/2020 09:44	Microsoft Excel W	2,831 KB	
IND4.xIsx	23/07/2020 09:52	Microsoft Excel W	2,782 KB	
IND5.xlsx	23/07/2020 09:58	Microsoft Excel W	2,722 KB	
IND6.xIsx	23/07/2020 10:36	Microsoft Excel W	2,740 KB	
IND7.xlsx	23/07/2020 10:43	Microsoft Excel W	2,517 KB	IND (35 items)
IND8.xlsx	23/07/2020 10:49	Microsoft Excel W	2,472 KB	A Colort a single file
IND9.xlsx	23/07/2020 10:56	Microsoft Excel W	2,614 KB	Select a single file
IND10.xlsx	23/07/2020 11:01	Microsoft Excel W	2,412 KB	
IND11.xlsx	23/07/2020 11:05	Microsoft Excel W	2,487 KB	
IND12.xlsx	23/07/2020 11:09	Microsoft Excel W	2,401 KB	
IND13.xlsx	23/07/2020 11:17	Microsoft Excel W	2,595 KB	
IND14.xlsx	23/07/2020 11:41	Microsoft Excel W	2,550 KB	
IND15.xlsx	23/07/2020 11:43	Microsoft Excel W	2,476 KB	
IND16.xlsx	23/07/2020 11:46	Microsoft Excel W	2,414 KB	
IND17.xlsx	23/07/2020 11:49	Microsoft Excel W	2,394 KB	
IND18.xlsx	23/07/2020 11:56	Microsoft Excel W	2,370 KB	
IND19.xlsx	23/07/2020 11:59	Microsoft Excel W	2,358 KB	
IND20.xlsx	23/07/2020 12:01	Microsoft Excel W	2,335 KB	
IND21.xlsx	23/07/2020 12:05	Microsoft Excel W	2,308 KB	
IND22.xlsx	23/07/2020 12:07	Microsoft Excel W	2,296 KB	
IND23.xlsx	23/07/2020 12:09	Microsoft Excel W	2,302 KB	
IND24.xlsx	23/07/2020 12:13	Microsoft Excel W	2,299 KB	
IND25.xlsx	23/07/2020 12:15	Microsoft Excel W	2,307 KB	
IND26.xlsx	23/07/2020 12:18	Microsoft Excel W	2,372 KB	

Exemplary file IND1.xlsx

List export		
Product name	Orbis	
Update number	198004	
Software version	198	
Data update	17/07/2020 (n: 198004)	
Username	Universität Bremen trial-3472	
Export date	22/07/2020 11:05:25 PM	

Search Strategy			
Search Step		Step result	Search resul
Status	Active companies, Unknown situation	284,462,483	284,462,483
Subsidiaries with foreign shareholders	an Ultimate Owner or at least one shareholder owning 25.01% located anywhere (excluding unknown countries); May have other shareholders located in country of origin; Def. of the UO: min. path of 25.01%, known or unknown shareholder	2,921,412	2,799,442
Subsidiaries with Ultimate Owners by profile	UO of one of the following types: One or more named individuals or families; GUO and DUO; Def. of the UO: min. path of 25.01%, known or unknown shareholder	52,746,166	1,527,743
Boolean search	1 and 2 and 3		
TOTAL			1,527,743

Search options	
Financial searches	Exclude companies with no recent financial data
	Exclude public authorities/states/governments
Sets of accounts	The most recent accounts available

Information options

Fiscal year end 31/03

Definition of the Ultimate Owner

The minimum percentage of control in the path from a subject company to its Ultimate Owner must be: 25.01%

A company is considered to be an Ultimate Owner(UO) if it has no identified shareholders or if it's shareholder's percentages are not known.

The highest quoted company is considered to be the Ultimate Owner.

Definition of the Beneficial Owner

A	Α	В	С	D	E
1		Company name Latin alphabet	BvD ID number	GUO - BvD ID number	ISH - BvD ID number
	1.	JD.COM INCORPORATED	KY40372WB	KY40372WB	
2	2.	COUNTRY GARDEN HOLDINGS COMPANY LIMITED	KY31073FH	KY31073FH	
3	3.	CHINA EVERGRANDE GROUP	KY30187WB	KY30187WB	
4	4.	BEIJING JINGDONG CENTURY TRADING CO., LTD.	CN9360851059	KY40372WB	HK0009294645
5	5.	EVERGRANDE REAL ESTATE GROUP CO., LTD.	CN9361462795	KY30187WB	CN9366718779
6	6.	GUNVOR INTERNATIONAL B.V.	NL34275373	SE*Z00006862	CYC279934
7	7.	GROUPE ARNAULT	FR314685454	WW*92638867 8	WW*92638867 8
9	8.	LUBRIZOL SOUTH AFRICA (PTY) LTD	ZA196100115107	US470813844	GB00530121
10	9.	DELL GLOBAL B.V.	NL33238739	US800890963	NL33287688
	10.	GOOGLE IRELAND LIMITED	IE368047	US611767919	US134090555L
11	11.	CK HUTCHISON HOLDINGS LIMITED	KY00502FH	KY00502FH	
12	12.	LOUIS DREYFUS HOLDING B.V.	NL34274127	ITPPLSDMGR6 2H58Z154O	NL24435816
13	← →	Search summary Results +	I		

File Al.xlsx: This file is made available at the folder Dataset

File CountryPanel.xlsx: This file is made available at the folder Dataset

File ipc_technology.csv: This file is made available at the folder Dataset

Files "Data_about_500_patents_with_change_of_own.xlsx", "NACE.csv", "Nace_general.xlsx", "NACE_REV2_INFO.csv", "Type.csv" are not necessary for creating the dataset and are therefore not made available.