

关于发布债券/债券ETF适用的标准券折算率/折算值的通知

根据上海证券交易所、深圳证券交易所和中国证券登记结算公司联合发布的《标准券折算率管理办法》及《关于在上海证券交易所上市的国债交易所交易基金计入回购质押库的通知》的规定，中国证券登记结算公司计算（或修正）了有关债券/债券ETF适用的最新标准券折算率/折算值，现公布如下。请各单位据此加强质押券管理，防止欠库。

债券/债券ETF代码	债券/债券ETF名称	标准券折算率/折算值	开始适用日	结束适用日
010107	21国债(7)	1.02	20191230	20191230
010303	03国债(3)	1.00	20191230	20191230
010504	05国债(4)	1.03	20191230	20191230
010512	05国债(2)	0.98	20191230	20191230
010609	06国债(9)	0.97	20191230	20191230
010619	06国债(9)	0.98	20191230	20191230
010706	07国债06	0.98	20191230	20191230
010713	07国债13	1.08	20191230	20191230
018003	国开1401	1.19	20191230	20191230
018006	国开1702	1.02	20191230	20191230
018007	国开1801	0.99	20191230	20191230
018008	国开1802	1.01	20191230	20191230
018009	国开1803	1.07	20191230	20191230
018010	国开1902	0.98	20191230	20191230
018061	进出1911	0.98	20191230	20191230
018062	进出1912	0.98	20191230	20191230
018081	农发1901	0.99	20191230	20191230
018082	农发1902	1.00	20191230	20191230
019002	10国债02	0.95	20191230	20191230
019003	10国债03	0.98	20191230	20191230
019007	10国债07	0.94	20191230	20191230
019009	10国债09	0.98	20191230	20191230
019012	10国债12	0.98	20191230	20191230
019014	10国债14	1.02	20191230	20191230
019018	10国债18	1.00	20191230	20191230
019019	10国债19	0.96	20191230	20191230
019023	10国债23	0.95	20191230	20191230
019024	10国债24	0.98	20191230	20191230
019026	10国债26	0.98	20191230	20191230
019029	10国债29	0.98	20191230	20191230
019031	10国债31	0.97	20191230	20191230
019034	10国债34	0.98	20191230	20191230
019037	10国债37	0.98	20191230	20191230
019040	10国债40	0.98	20191230	20191230
019041	10国债41	0.98	20191230	20191230
019102	11国债02	1.01	20191230	20191230
019105	11国债05	0.97	20191230	20191230
019108	11国债08	0.99	20191230	20191230
019110	11国债10	0.98	20191230	20191230
019112	11国债12	0.98	20191230	20191230
019115	11国债15	0.97	20191230	20191230
019116	11国债16	0.98	20191230	20191230
019119	11国债19	0.99	20191230	20191230
019123	11国债23	0.98	20191230	20191230
019124	11国债24	0.96	20191230	20191230
019204	12国债04	0.97	20191230	20191230
019206	12国债06	0.98	20191230	20191230
019208	12国债08	0.98	20191230	20191230
019209	12国债09	0.95	20191230	20191230
019212	12国债12	0.87	20191230	20191230

019213	12国债13	0.98	20191230	20191230
019215	12国债15	0.97	20191230	20191230
019218	12国债18	1.03	20191230	20191230
019220	12国债20	0.98	20191230	20191230
019221	12国债21	0.97	20191230	20191230
019303	13国债03	1.00	20191230	20191230
019305	13国债05	0.98	20191230	20191230
019308	13国债08	1.00	20191230	20191230
019309	13国债09	1.00	20191230	20191230
019310	13国债10	0.98	20191230	20191230
019311	13国债11	0.99	20191230	20191230
019315	13国债15	0.99	20191230	20191230
019316	13国债16	1.04	20191230	20191230
019318	13国债18	1.01	20191230	20191230
019319	13国债19	1.17	20191230	20191230
019320	13国债20	0.95	20191230	20191230
019324	13国债24	0.98	20191230	20191230
019325	13国债25	0.98	20191230	20191230
019403	14国债03	1.03	20191230	20191230
019405	14国债05	1.02	20191230	20191230
019406	14国债06	1.03	20191230	20191230
019409	14国债09	0.98	20191230	20191230
019410	14国债10	0.98	20191230	20191230
019412	14国债12	0.99	20191230	20191230
019413	14国债13	1.01	20191230	20191230
019416	14国债16	1.07	20191230	20191230
019417	14国债17	1.07	20191230	20191230
019421	14国债21	0.99	20191230	20191230
019424	14国债24	0.99	20191230	20191230
019425	14国债25	0.98	20191230	20191230
019427	14国债27	0.98	20191230	20191230
019429	14国债29	1.00	20191230	20191230
019502	15国债02	1.01	20191230	20191230
019503	15国债03	1.01	20191230	20191230
019505	15国债05	0.99	20191230	20191230
019507	15国债07	0.97	20191230	20191230
019508	15国债08	1.04	20191230	20191230
019510	15国债10	1.02	20191230	20191230
019511	15国债11	0.98	20191230	20191230
019514	15国债14	0.99	20191230	20191230
019516	15国债16	1.01	20191230	20191230
019517	15国债17	1.02	20191230	20191230
019519	15国债19	0.99	20191230	20191230
019521	15国债21	0.99	20191230	20191230
019523	15国债23	0.97	20191230	20191230
019525	15国债25	0.98	20191230	20191230
019526	15国债26	0.99	20191230	20191230
019528	15国债28	0.97	20191230	20191230
019530	16国债02	0.99	20191230	20191230
019532	16国债04	0.96	20191230	20191230
019534	16国债06	0.97	20191230	20191230
019535	16国债07	0.99	20191230	20191230
019536	16国债08	0.93	20191230	20191230
019538	16国债10	0.96	20191230	20191230
019541	16国债13	0.95	20191230	20191230
019542	16国债14	0.99	20191230	20191230
019543	16国债15	0.98	20191230	20191230
019545	16国债17	0.96	20191230	20191230
019547	16国债19	0.90	20191230	20191230
019548	16国债20	0.98	20191230	20191230

019549	16国债21	0.97	20191230	20191230
019551	16国债23	0.93	20191230	20191230
019553	16国债25	0.95	20191230	20191230
019554	16国债26	0.89	20191230	20191230
019555	17国债01	0.98	20191230	20191230
019556	17国债02	1.00	20191230	20191230
019558	17国债04	0.99	20191230	20191230
019559	17国债05	0.94	20191230	20191230
019560	17国债06	1.00	20191230	20191230
019561	17国债07	0.99	20191230	20191230
019562	17国债08	1.00	20191230	20191230
019564	17国债10	1.00	20191230	20191230
019565	17国债11	0.98	20191230	20191230
019567	17国债13	1.01	20191230	20191230
019568	17国债14	1.00	20191230	20191230
019569	17国债15	1.03	20191230	20191230
019570	17国债16	0.98	20191230	20191230
019572	17国债18	1.00	20191230	20191230
019574	17特国03	0.96	20191230	20191230
019575	17国债20	1.01	20191230	20191230
019576	17国债21	0.97	20191230	20191230
019577	17国债22	1.00	20191230	20191230
019578	17国债23	0.97	20191230	20191230
019580	17国债25	1.02	20191230	20191230
019581	17国债26	0.98	20191230	20191230
019582	17国债27	0.98	20191230	20191230
019583	18国债01	1.04	20191230	20191230
019584	18国债02	0.98	20191230	20191230
019586	18国债04	1.03	20191230	20191230
019587	18国债05	0.98	20191230	20191230
019588	18国债06	1.00	20191230	20191230
019589	18国债07	1.00	20191230	20191230
019590	18国债08	0.99	20191230	20191230
019591	18国债09	0.99	20191230	20191230
019593	18国债11	1.01	20191230	20191230
019594	18国债12	0.98	20191230	20191230
019595	18国债13	0.99	20191230	20191230
019596	18国债14	0.99	20191230	20191230
019597	18国债15	0.99	20191230	20191230
019598	18国债16	1.00	20191230	20191230
019599	18国债17	1.02	20191230	20191230
019601	18国债19	1.01	20191230	20191230
019602	18国债20	0.99	20191230	20191230
019603	18国债21	0.98	20191230	20191230
019604	18国债22	0.98	20191230	20191230
019605	18国债23	0.99	20191230	20191230
019606	18国债24	1.02	20191230	20191230
019607	18国债25	0.98	20191230	20191230
019609	18国债27	0.98	20191230	20191230
019610	18国债28	0.98	20191230	20191230
019611	19国债01	1.00	20191230	20191230
019612	19国债02	0.99	20191230	20191230
019613	19国债03	0.99	20191230	20191230
019614	19国债04	1.01	20191230	20191230
019615	19国债05	0.99	20191230	20191230
019616	19国债06	0.98	20191230	20191230
019617	19国债07	0.99	20191230	20191230
019618	19国债08	1.01	20191230	20191230
019619	19国债09	0.99	20191230	20191230
019620	19国债10	1.00	20191230	20191230

019621	19国债11	0.98	20191230	20191230
019622	19国债12	0.98	20191230	20191230
019623	19国债13	0.98	20191230	20191230
019624	19国债14	0.98	20191230	20191230
019625	19国债15	0.98	20191230	20191230
019626	19国债16	0.98	20191230	20191230
019802	08国债02	0.98	20191230	20191230
019806	08国债06	0.98	20191230	20191230
019813	08国债13	0.98	20191230	20191230
019820	08国债20	0.97	20191230	20191230
019823	08国债23	0.98	20191230	20191230
019902	09国债02	1.04	20191230	20191230
019905	09国债05	0.98	20191230	20191230
019911	09国债11	0.98	20191230	20191230
019920	09国债20	0.98	20191230	20191230
019925	09国债25	0.95	20191230	20191230
019930	09国债30	0.98	20191230	20191230
020306	19贴债29	0.97	20191230	20191230
020311	19贴债34	0.97	20191230	20191230
020316	19贴债39	0.97	20191230	20191230
020319	19贴债42	0.97	20191230	20191230
020320	19贴债43	0.97	20191230	20191230
020321	19贴债44	0.97	20191230	20191230
020322	19贴债45	0.97	20191230	20191230
020323	19贴债46	0.97	20191230	20191230
020324	19贴债47	0.97	20191230	20191230
020325	19贴债48	0.97	20191230	20191230
020326	19贴债49	0.97	20191230	20191230
020327	19贴债50	0.97	20191230	20191230
020328	19贴债51	0.97	20191230	20191230
020329	19贴债52	0.97	20191230	20191230
020330	19贴债53	0.97	20191230	20191230
020331	19贴债54	0.96	20191230	20191230
020332	19贴债55	0.97	20191230	20191230
110031	航信转债	0.58	20191230	20191230
110033	国贸转债	0.75	20191230	20191230
110034	九州转债	0.49	20191230	20191230
110041	蒙电转债	0.77	20191230	20191230
110042	航电转债	0.62	20191230	20191230
110053	苏银转债	0.75	20191230	20191230
110057	现代转债	0.72	20191230	20191230
110059	浦发转债	0.71	20191230	20191230
110061	川投转债	0.78	20191230	20191230
110062	烽火转债	0.82	20191230	20191230
113008	电气转债	0.75	20191230	20191230
113009	广汽转债	0.75	20191230	20191230
113011	光大转债	0.82	20191230	20191230
113012	骆驼转债	0.32	20191230	20191230
113013	国君转债	0.81	20191230	20191230
113021	中信转债	0.74	20191230	20191230
113022	浙商转债	0.74	20191230	20191230
113024	核建转债	0.70	20191230	20191230
113026	核能转债	0.71	20191230	20191230
113028	环境转债	0.79	20191230	20191230
120201	02三峡债	0.93	20191230	20191230
120303	03三峡债	0.94	20191230	20191230
120506	05大唐债	0.93	20191230	20191230
120508	05铁道债	0.92	20191230	20191230
120512	05沪建(2)	0.88	20191230	20191230
120527	05武城投	0.80	20191230	20191230

120529	05宁煤债	0.85	20191230	20191230
120601	06大唐债	0.94	20191230	20191230
120602	06冀建投	0.92	20191230	20191230
120603	06航天债	0.92	20191230	20191230
120605	06三峡债	0.93	20191230	20191230
120608	06鲁高速	0.90	20191230	20191230
120609	06赣投债	0.83	20191230	20191230
120702	07世博(2)	0.93	20191230	20191230
122046	10中铁G2	0.93	20191230	20191230
122052	10石化02	0.92	20191230	20191230
122054	10中铁G3	0.91	20191230	20191230
122055	10中铁G4	0.90	20191230	20191230
122057	10龙源02	0.90	20191230	20191230
122062	11西矿02	0.72	20191230	20191230
122064	11龙源02	0.91	20191230	20191230
122066	11大唐01	0.95	20191230	20191230
122071	11海航02	0.44	20191230	20191230
122072	11大连港	0.93	20191230	20191230
122143	12亿利01	0.37	20191230	20191230
122150	12石化02	0.95	20191230	20191230
122159	12亿利02	0.36	20191230	20191230
122168	12兖煤02	0.93	20191230	20191230
122172	12中海02	0.91	20191230	20191230
122174	12中交02	0.91	20191230	20191230
122175	12中交03	0.90	20191230	20191230
122179	12科环03	0.72	20191230	20191230
122192	12桂冠02	0.91	20191230	20191230
122194	12中水02	0.93	20191230	20191230
122196	12中海04	0.90	20191230	20191230
122203	12海螺02	0.94	20191230	20191230
122210	12中油02	0.93	20191230	20191230
122211	12中油03	0.91	20191230	20191230
122218	12国航01	0.88	20191230	20191230
122221	12重工02	0.71	20191230	20191230
122234	12招商03	0.98	20191230	20191230
122240	13中油02	0.83	20191230	20191230
122241	12东航01	0.94	20191230	20191230
122243	12广汽02	0.94	20191230	20191230
122244	12大唐01	0.96	20191230	20191230
122245	13甬热电	0.52	20191230	20191230
122248	13福新02	0.97	20191230	20191230
122249	13平煤债	0.71	20191230	20191230
122250	13和邦01	0.51	20191230	20191230
122252	13南车02	0.93	20191230	20191230
122255	13赣粤01	0.96	20191230	20191230
122260	13中信02	0.95	20191230	20191230
122262	13华泰02	0.90	20191230	20191230
122269	12国航03	0.93	20191230	20191230
122272	12兖煤04	0.90	20191230	20191230
122282	13海通03	0.97	20191230	20191230
122284	13鲁金02	0.93	20191230	20191230
122293	13兴业02	0.96	20191230	20191230
122313	13海通06	0.92	20191230	20191230
122316	14赣粤01	0.95	20191230	20191230
122317	14赣粤02	0.93	20191230	20191230
122322	14银河G2	0.93	20191230	20191230
122328	12开滦02	0.82	20191230	20191230
122331	14营口港	0.70	20191230	20191230
122332	14亿利01	0.41	20191230	20191230
122334	12大唐02	0.94	20191230	20191230

122335	14爱众01	0.49	20191230	20191230
122338	13金桥债	0.93	20191230	20191230
122341	14连云港	0.52	20191230	20191230
122348	14北辰01	0.73	20191230	20191230
122349	14中炬02	0.52	20191230	20191230
122351	14北辰02	0.75	20191230	20191230
122352	12广汽03	0.94	20191230	20191230
122355	14齐鲁债	0.93	20191230	20191230
122358	15际华03	0.91	20191230	20191230
122361	14福田债	0.72	20191230	20191230
122362	14上实01	0.73	20191230	20191230
122364	14渝路01	0.51	20191230	20191230
122365	14昊华01	0.75	20191230	20191230
122367	14财富债	0.83	20191230	20191230
122368	14渝路02	0.51	20191230	20191230
122370	14华远债	0.51	20191230	20191230
122371	14亨通01	0.72	20191230	20191230
122372	14财通债	0.92	20191230	20191230
122373	15舟港债	0.92	20191230	20191230
122374	14招商债	0.96	20191230	20191230
122376	15首置01	0.82	20191230	20191230
122377	14首开债	0.82	20191230	20191230
122378	13楚天02	0.71	20191230	20191230
122380	14瀚华01	0.50	20191230	20191230
122383	15恒大01	0.72	20191230	20191230
122384	15中信01	0.92	20191230	20191230
122385	15中信02	0.92	20191230	20191230
122387	15城乡01	0.50	20191230	20191230
122390	15龙湖01	0.81	20191230	20191230
122391	15云能投	0.81	20191230	20191230
122393	15恒大03	0.71	20191230	20191230
122395	15富力债	0.51	20191230	20191230
122396	15时代债	0.62	20191230	20191230
122397	15宜华01	0.07	20191230	20191230
122398	15北巴债	0.50	20191230	20191230
122401	15远洋03	0.90	20191230	20191230
122402	15城建01	0.82	20191230	20191230
122404	14西南02	0.93	20191230	20191230
122405	15宜华02	0.07	20191230	20191230
122406	15新湖债	0.49	20191230	20191230
122407	15广证债	0.72	20191230	20191230
122409	15龙湖02	0.82	20191230	20191230
122410	15龙湖03	0.81	20191230	20191230
122411	14招金债	0.92	20191230	20191230
122413	15精工债	0.29	20191230	20191230
122416	15好民居	0.41	20191230	20191230
122425	15际华01	0.92	20191230	20191230
122426	15际华02	0.91	20191230	20191230
122427	15海正01	0.40	20191230	20191230
122428	15信投01	0.91	20191230	20191230
122429	15海亮01	0.59	20191230	20191230
122431	15闽高速	0.72	20191230	20191230
122432	15融创01	0.72	20191230	20191230
122433	15融创02	0.71	20191230	20191230
122434	15清能债	0.30	20191230	20191230
122435	15兴发债	0.71	20191230	20191230
122436	15远洋02	0.91	20191230	20191230
122437	15远洋01	0.92	20191230	20191230
122439	15红豆债	0.46	20191230	20191230
122440	15龙光01	0.93	20191230	20191230

122441	15赣长运	0.51	20191230	20191230
122443	15桂金债	0.59	20191230	20191230
122444	15冠城债	0.51	20191230	20191230
122445	15融创03	0.72	20191230	20191230
122446	15万达01	0.82	20191230	20191230
122449	15绿城01	0.82	20191230	20191230
122450	15齐鲁债	0.91	20191230	20191230
122451	15九鼎债	0.71	20191230	20191230
122452	15杭实01	0.91	20191230	20191230
122455	15绿城02	0.81	20191230	20191230
122456	15绿城03	0.81	20191230	20191230
122457	15新金债	0.70	20191230	20191230
122460	15粤路建	0.61	20191230	20191230
122461	15杭实02	0.91	20191230	20191230
122463	15花样年	0.40	20191230	20191230
122464	15世茂01	0.72	20191230	20191230
122466	15广越02	0.91	20191230	20191230
122467	15万达02	0.82	20191230	20191230
122468	15五矿01	0.91	20191230	20191230
122469	15五矿02	0.92	20191230	20191230
122470	15泛海03	0.44	20191230	20191230
122472	15盛屯债	0.37	20191230	20191230
122473	15联发02	0.71	20191230	20191230
122474	15格房产	0.30	20191230	20191230
122475	15亿达01	0.13	20191230	20191230
122478	14粤运01	0.66	20191230	20191230
122479	15南铝01	0.77	20191230	20191230
122480	15南铝02	0.76	20191230	20191230
122481	15铁建01	0.81	20191230	20191230
122484	15龙源01	0.91	20191230	20191230
122485	15厦住宅	0.51	20191230	20191230
122486	15旭辉01	0.71	20191230	20191230
122488	15金地01	0.91	20191230	20191230
122490	15三福01	0.40	20191230	20191230
122491	15藏城投	0.30	20191230	20191230
122493	14国电03	0.90	20191230	20191230
122494	15华夏05	0.80	20191230	20191230
122495	14亨通02	0.69	20191230	20191230
122496	15世茂02	0.70	20191230	20191230
122497	15远洋04	0.93	20191230	20191230
122498	15远洋05	0.92	20191230	20191230
122506	PR吴交投	0.66	20191230	20191230
122554	PR定海债	0.30	20191230	20191230
122564	PR椒江债	0.52	20191230	20191230
122585	PR新海连	0.51	20191230	20191230
122598	PR荆门债	0.42	20191230	20191230
122616	PR黔铁债	0.75	20191230	20191230
122631	PR晋国电	0.52	20191230	20191230
122659	12石油06	0.94	20191230	20191230
122660	12石油07	0.95	20191230	20191230
122666	12国网01	0.95	20191230	20191230
122667	12国网02	0.99	20191230	20191230
122679	PR河套债	0.53	20191230	20191230
122713	12冀交通	0.88	20191230	20191230
122723	12石油05	0.96	20191230	20191230
122724	PR攀国02	0.54	20191230	20191230
122734	11京资02	0.93	20191230	20191230
122737	12石油04	0.94	20191230	20191230
122742	12鲁高速	0.98	20191230	20191230
122747	12晋煤运	0.65	20191230	20191230

122749	12石油02	0.95	20191230	20191230
122765	11泛海02	0.28	20191230	20191230
122770	11国网01	0.93	20191230	20191230
122771	11国网02	0.95	20191230	20191230
122774	PR滨投02	0.92	20191230	20191230
122779	PR株城债	0.71	20191230	20191230
122796	11冀投01	0.94	20191230	20191230
122797	11冀投02	0.95	20191230	20191230
122803	PR滁建投	0.71	20191230	20191230
122835	11兴泸债	0.75	20191230	20191230
122845	11横店债	0.75	20191230	20191230
122847	11甬交投	0.97	20191230	20191230
122866	10杭交投	0.91	20191230	20191230
122867	PR石城建	0.53	20191230	20191230
122885	10冀交通	0.85	20191230	20191230
122898	PR攀国投	0.51	20191230	20191230
122912	10鄂国资	0.62	20191230	20191230
122941	10镇城投	0.60	20191230	20191230
124044	12联想债	0.80	20191230	20191230
124056	PR启国投	0.20	20191230	20191230
124057	PR汕城开	0.56	20191230	20191230
124064	12国网04	0.93	20191230	20191230
124066	PR津开02	0.71	20191230	20191230
124082	PR青国信	0.93	20191230	20191230
124094	12甬交投	0.90	20191230	20191230
124103	PR同创债	0.52	20191230	20191230
124110	PR宁新开	0.62	20191230	20191230
124118	12香兴中	0.62	20191230	20191230
124122	PR抚城投	0.52	20191230	20191230
124123	PR南城投	0.52	20191230	20191230
124125	PR温经开	0.73	20191230	20191230
124126	PR柳城投	0.54	20191230	20191230
124131	PR安国资	0.31	20191230	20191230
124136	PR太城投	0.73	20191230	20191230
124137	13赣发投	0.73	20191230	20191230
124140	PR沧建投	0.42	20191230	20191230
124141	13浙吉利	0.95	20191230	20191230
124143	PR泰投资	0.52	20191230	20191230
124144	PR蓉城投	0.94	20191230	20191230
124145	PR蓉兴城	0.95	20191230	20191230
124147	PR甬东投	0.52	20191230	20191230
124149	PR镇水利	0.52	20191230	20191230
124152	13宁禄口	0.94	20191230	20191230
124153	13国网01	0.93	20191230	20191230
124154	13国网02	0.90	20191230	20191230
124156	PR涪国资	0.71	20191230	20191230
124158	PR锡东城	0.52	20191230	20191230
124159	PR绍城改	0.68	20191230	20191230
124164	PR建城投	0.51	20191230	20191230
124165	PR洪市政	0.93	20191230	20191230
124166	PR江滨投	0.52	20191230	20191230
124167	PR滇投债	0.52	20191230	20191230
124169	13华峰债	0.71	20191230	20191230
124170	PR厦杏林	0.52	20191230	20191230
124171	PR长投建	0.52	20191230	20191230
124172	PR常城投	0.73	20191230	20191230
124174	PR古城债	0.43	20191230	20191230
124176	PR武地铁	0.92	20191230	20191230
124177	PR乌高新	0.72	20191230	20191230
124179	13广越秀	0.93	20191230	20191230

124180	PR綦东开	0.52	20191230	20191230
124183	PR津广成	0.44	20191230	20191230
124184	13京投债	0.91	20191230	20191230
124185	PR海宁债	0.73	20191230	20191230
124187	PR泰矿债	0.51	20191230	20191230
124189	13大旅游	0.51	20191230	20191230
124190	PR奉南城	0.52	20191230	20191230
124191	PR杭高新	0.70	20191230	20191230
124192	PR邗城建	0.73	20191230	20191230
124195	PR滨海02	0.93	20191230	20191230
124199	PR泰交债	0.72	20191230	20191230
124201	PR南高速	0.52	20191230	20191230
124204	PR津城投	0.96	20191230	20191230
124205	PR余创债	0.52	20191230	20191230
124206	13祥源债	0.31	20191230	20191230
124208	13西投债	0.69	20191230	20191230
124210	PR皋投债	0.73	20191230	20191230
124211	PR甘投债	0.94	20191230	20191230
124213	PR德清债	0.31	20191230	20191230
124215	PR九国资	0.31	20191230	20191230
124220	13晋能交	0.63	20191230	20191230
124224	PR朝国资	0.92	20191230	20191230
124227	PR宁国01	0.93	20191230	20191230
124228	PR宁国02	0.96	20191230	20191230
124229	PR晋公投	0.51	20191230	20191230
124232	PR苏海发	0.62	20191230	20191230
124234	PR鹏铁01	0.96	20191230	20191230
124235	PR清河投	0.51	20191230	20191230
124239	PR鄞城投	0.73	20191230	20191230
124240	PR合工投	0.51	20191230	20191230
124243	PR常高新	0.73	20191230	20191230
124245	PR杭运河	0.52	20191230	20191230
124246	PR溧城发	0.41	20191230	20191230
124247	13绍交投	0.73	20191230	20191230
124250	PR宿建投	0.31	20191230	20191230
124251	13鲁信投	0.93	20191230	20191230
124252	13邯交通	0.43	20191230	20191230
124253	PR新乡投	0.52	20191230	20191230
124254	PR常熟发	0.73	20191230	20191230
124257	PR海浆纸	0.66	20191230	20191230
124258	13潞矿01	0.93	20191230	20191230
124259	13潞矿02	0.77	20191230	20191230
124263	PR临国资	0.41	20191230	20191230
124264	PR晋城投	0.41	20191230	20191230
124265	PR红河路	0.20	20191230	20191230
124268	PR渝南发	0.52	20191230	20191230
124269	PR渝大足	0.52	20191230	20191230
124270	PR渝万盛	0.51	20191230	20191230
124271	PR金外滩	0.51	20191230	20191230
124277	13大丰港	0.52	20191230	20191230
124278	PR渝双桥	0.51	20191230	20191230
124280	PR通经开	0.71	20191230	20191230
124281	PR石地产	0.72	20191230	20191230
124283	13武新港	0.52	20191230	20191230
124284	13琼洋浦	0.41	20191230	20191230
124285	13同煤债	0.85	20191230	20191230
124286	13海航债	0.49	20191230	20191230
124289	PR丽城投	0.51	20191230	20191230
124290	PR长轨交	0.96	20191230	20191230
124292	PR溧城建	0.62	20191230	20191230

124294	PR苏华靖	0.72	20191230	20191230
124297	PR桐乡投	0.51	20191230	20191230
124299	PR西经开	0.51	20191230	20191230
124301	PR日照债	0.51	20191230	20191230
124302	12桂交投	0.94	20191230	20191230
124303	PR咸荣盛	0.40	20191230	20191230
124304	PR合川投	0.51	20191230	20191230
124308	PR眉宏大	0.51	20191230	20191230
124310	PR洪水利	0.52	20191230	20191230
124311	PR弘湘资	0.51	20191230	20191230
124312	PR景国资	0.51	20191230	20191230
124313	PR苏家屯	0.30	20191230	20191230
124315	13瓯交投	0.73	20191230	20191230
124323	PR新天治	0.30	20191230	20191230
124325	PR京生物	0.51	20191230	20191230
124326	PR郑建投	0.71	20191230	20191230
124327	13中电投	0.95	20191230	20191230
124328	PR渝鸿业	0.65	20191230	20191230
124330	13龙工贸	0.51	20191230	20191230
124332	PR湘振湘	0.20	20191230	20191230
124333	PR铜城建	0.51	20191230	20191230
124334	PR博国资	0.51	20191230	20191230
124335	PR海国资	0.92	20191230	20191230
124336	PR渝地债	0.92	20191230	20191230
124337	PR铜建设	0.31	20191230	20191230
124338	PR闽经开	0.41	20191230	20191230
124339	PR渝城投	0.89	20191230	20191230
124340	PR张保债	0.47	20191230	20191230
124343	PR阳江债	0.51	20191230	20191230
124345	PR京煤债	0.66	20191230	20191230
124348	PR京谷财	0.29	20191230	20191230
124350	13晋煤运	0.66	20191230	20191230
124352	PR平凉债	0.40	20191230	20191230
124362	PR钦滨海	0.40	20191230	20191230
124370	PR虞新区	0.20	20191230	20191230
124371	PR北辰发	0.72	20191230	20191230
124376	PR渝物流	0.62	20191230	20191230
124377	PR渝涪城	0.40	20191230	20191230
124380	PR曹妃甸	0.40	20191230	20191230
124386	PR新沂债	0.50	20191230	20191230
124387	PR湛基投	0.50	20191230	20191230
124388	PR任城债	0.51	20191230	20191230
124389	PR资水务	0.30	20191230	20191230
124390	PR葫芦岛1	0.50	20191230	20191230
124391	PR葫芦岛2	0.48	20191230	20191230
124392	PR荆门投	0.30	20191230	20191230
124394	PR永城投	0.50	20191230	20191230
124395	PR堰城投	0.30	20191230	20191230
124396	PR姜发展	0.50	20191230	20191230
124397	PR郸国投	0.40	20191230	20191230
124398	PR株城发	0.71	20191230	20191230
124400	PR渝双福	0.51	20191230	20191230
124401	13冀广网	0.49	20191230	20191230
124402	PR丹投01	0.66	20191230	20191230
124404	PR怀化工	0.40	20191230	20191230
124405	PR宝工债	0.50	20191230	20191230
124407	PR泰州债	0.75	20191230	20191230
124408	PR宛城投	0.70	20191230	20191230
124409	PR宿城投	0.40	20191230	20191230
124410	13国网03	0.92	20191230	20191230

124411	13国网04	1.01	20191230	20191230
124412	PR金利源	0.49	20191230	20191230
124413	PR寿城投	0.38	20191230	20191230
124415	13鄂投01	0.95	20191230	20191230
124416	13鄂投02	0.93	20191230	20191230
124417	PR江高新	0.51	20191230	20191230
124420	PR盐国资	0.72	20191230	20191230
124421	PR海新区	0.66	20191230	20191230
124423	PR宜环科	0.50	20191230	20191230
124424	PR柳东城	0.50	20191230	20191230
124426	PR澄港城	0.67	20191230	20191230
124429	PR亭公投	0.47	20191230	20191230
124432	PR襄建投	0.46	20191230	20191230
124434	PR渝豪江	0.50	20191230	20191230
124438	PR冶城投	0.30	20191230	20191230
124445	PR泰成兴	0.48	20191230	20191230
124448	PR大理01	0.51	20191230	20191230
124449	PR常滨湖	0.71	20191230	20191230
124451	PR濮建债	0.51	20191230	20191230
124454	PR武清01	0.70	20191230	20191230
124455	PR越都债	0.50	20191230	20191230
124456	13闽投债	0.95	20191230	20191230
124458	PR镇投01	0.68	20191230	20191230
124459	PR随州01	0.41	20191230	20191230
124460	PR忻州01	0.51	20191230	20191230
124461	PR清远债	0.51	20191230	20191230
124463	PR津住宅	0.48	20191230	20191230
124464	PR天易01	0.66	20191230	20191230
124465	PR黄冈01	0.70	20191230	20191230
124467	PR锦州01	0.30	20191230	20191230
124468	PR丰城01	0.64	20191230	20191230
124470	PR赣开01	0.52	20191230	20191230
124471	PR宁海01	0.53	20191230	20191230
124472	PR海西州	0.32	20191230	20191230
124480	PR东台01	0.21	20191230	20191230
124481	PR镇投02	0.76	20191230	20191230
124485	14苏沿海	0.71	20191230	20191230
124487	PR邵城债	0.43	20191230	20191230
124488	PR吴兴南	0.44	20191230	20191230
124490	PR首开01	0.96	20191230	20191230
124491	PR皋开债	0.71	20191230	20191230
124492	PR江夏投	0.51	20191230	20191230
124493	PR伊宁债	0.66	20191230	20191230
124494	PR迁安01	0.20	20191230	20191230
124496	PR丰城02	0.71	20191230	20191230
124497	PR扬化工	0.53	20191230	20191230
124498	14金资01	0.98	20191230	20191230
124500	PR鹏铁02	1.01	20191230	20191230
124501	PR皋沿江	0.69	20191230	20191230
124505	PR嘉市镇	0.52	20191230	20191230
124510	PR赣开02	0.52	20191230	20191230
124511	PR赣开投	0.53	20191230	20191230
124518	PR忻州02	0.52	20191230	20191230
124519	PR淮新01	0.52	20191230	20191230
124520	PR14太资	0.75	20191230	20191230
124525	PR毕开源	0.30	20191230	20191230
124532	14甘公01	0.95	20191230	20191230
124533	PR酒经投	0.43	20191230	20191230
124534	PR渝中债	0.75	20191230	20191230
124535	PR眉山资	0.53	20191230	20191230

124536	PR莱开投	0.69	20191230	20191230
124537	PR伊财通	0.75	20191230	20191230
124540	PR汉车都	0.72	20191230	20191230
124543	PR临港控	0.75	20191230	20191230
124545	PR双水01	0.52	20191230	20191230
124548	14裕峰债	0.75	20191230	20191230
124549	PR新滨江	0.53	20191230	20191230
124551	PR长兴经	0.52	20191230	20191230
124552	PR如金鑫	0.52	20191230	20191230
124555	PR余城集	0.97	20191230	20191230
124556	PR余经开	0.54	20191230	20191230
124557	PR天易02	0.69	20191230	20191230
124558	14宏桥01	0.63	20191230	20191230
124559	PR冶城投	0.31	20191230	20191230
124560	PR大理02	0.51	20191230	20191230
124561	PR苏汾湖	0.53	20191230	20191230
124563	PR吉铁投	0.58	20191230	20191230
124567	PR扬开发	0.51	20191230	20191230
124568	14株国投	0.54	20191230	20191230
124569	PR嘉经投	0.53	20191230	20191230
124570	PR首开02	0.95	20191230	20191230
124571	14高新投	0.52	20191230	20191230
124572	PR遂川中	0.43	20191230	20191230
124574	PR攀国01	0.52	20191230	20191230
124575	PR汕投资	0.56	20191230	20191230
124577	PR甬广聚	0.74	20191230	20191230
124578	PR青菜西	0.21	20191230	20191230
124580	PR淮开发	0.67	20191230	20191230
124581	PR黄冈02	0.75	20191230	20191230
124585	14南网债	1.01	20191230	20191230
124590	PR武清02	0.74	20191230	20191230
124591	PR长土开	0.75	20191230	20191230
124592	PR并国投	0.72	20191230	20191230
124593	PR相城投	0.74	20191230	20191230
124595	PR涪陵债	0.52	20191230	20191230
124596	14长影债	0.53	20191230	20191230
124598	PR济城投	0.96	20191230	20191230
124603	14国网02	1.01	20191230	20191230
124605	PR温高01	0.53	20191230	20191230
124606	PR菏泽债	0.68	20191230	20191230
124607	PR津环城	0.74	20191230	20191230
124608	PR句容福	0.53	20191230	20191230
124609	PR常德投	0.75	20191230	20191230
124613	PR长星建	0.77	20191230	20191230
124614	14桂农垦	0.74	20191230	20191230
124615	PR昆高新	0.75	20191230	20191230
124616	14鄂交01	1.03	20191230	20191230
124617	14鄂交02	1.00	20191230	20191230
124620	PR14渝黔	0.53	20191230	20191230
124621	PR宣国资	0.52	20191230	20191230
124622	PR钦临海	0.51	20191230	20191230
124623	PR穗铁01	0.85	20191230	20191230
124624	PR盛经01	0.51	20191230	20191230
124626	PR渝豪02	0.53	20191230	20191230
124628	PR启东01	0.76	20191230	20191230
124629	PR苏金灌	0.52	20191230	20191230
124636	PR防城港	0.51	20191230	20191230
124638	PR信阳债	0.53	20191230	20191230
124639	PR14沭阳	0.53	20191230	20191230
124641	PR江宁开	0.79	20191230	20191230

124643	14冀高开	0.54	20191230	20191230
124647	PR娄底债	0.50	20191230	20191230
124649	PR14润城	0.51	20191230	20191230
124653	PR遂河投	0.32	20191230	20191230
124655	PR宁海02	0.53	20191230	20191230
124657	PR张经投	0.51	20191230	20191230
124658	PR14桂城	0.42	20191230	20191230
124659	PR平经开	0.52	20191230	20191230
124660	PR桐庐投	0.70	20191230	20191230
124661	PR赣四通	0.48	20191230	20191230
124662	14京投债	0.92	20191230	20191230
124665	PR余交通	0.53	20191230	20191230
124667	14苏元禾	0.86	20191230	20191230
124668	14滇公路	0.84	20191230	20191230
124672	PR徐开发	0.32	20191230	20191230
124673	PR火炬债	0.52	20191230	20191230
124675	PR崇川债	0.73	20191230	20191230
124676	PR衢国资	0.74	20191230	20191230
124677	PR乌城建	0.31	20191230	20191230
124678	PR宁开控	0.70	20191230	20191230
124679	PR宜经开	0.53	20191230	20191230
124681	PR徐高新	0.51	20191230	20191230
124684	PR新城基	0.32	20191230	20191230
124686	PR昌平债	0.53	20191230	20191230
124687	PR南化债	0.32	20191230	20191230
124689	PR雨城投	0.52	20191230	20191230
124692	PR嘉公路	0.31	20191230	20191230
124693	PR新凯迪	0.53	20191230	20191230
124695	PR广元控	0.52	20191230	20191230
124696	PR东台02	0.21	20191230	20191230
124700	PR内江投	0.31	20191230	20191230
124701	PR临开债	0.51	20191230	20191230
124702	PR衡水投	0.53	20191230	20191230
124703	PR蓉隆博	0.31	20191230	20191230
124706	PR巴国资	0.52	20191230	20191230
124707	PR渝江01	0.94	20191230	20191230
124709	PR安吉债	0.50	20191230	20191230
124710	PR兴展债	0.52	20191230	20191230
124713	PR黔铁投	0.78	20191230	20191230
124720	14电投01	1.01	20191230	20191230
124721	PR青海创	0.74	20191230	20191230
124723	PR启东02	0.75	20191230	20191230
124724	PR富山居	0.53	20191230	20191230
124725	PR曲开投	0.32	20191230	20191230
124726	PR德高新	0.52	20191230	20191230
124727	PR渝保税	0.74	20191230	20191230
124732	PR渝高开	0.75	20191230	20191230
124734	PR随州02	0.38	20191230	20191230
124735	PR合建投	1.00	20191230	20191230
124736	PR柳龙投	0.44	20191230	20191230
124737	PR虞交公	0.73	20191230	20191230
124739	PR西塞山	0.53	20191230	20191230
124740	PR青经开	0.69	20191230	20191230
124743	PR银城投	0.53	20191230	20191230
124744	PR萧经开	0.74	20191230	20191230
124746	PR贺城投	0.32	20191230	20191230
124747	PR太仓港	0.52	20191230	20191230
124748	PR铜示范	0.50	20191230	20191230
124750	PR宜春投	0.31	20191230	20191230
124751	PR徐高铁	0.53	20191230	20191230

124757	PR鄂城01	0.30	20191230	20191230
124760	PR余城投	0.74	20191230	20191230
124761	14深业团	0.92	20191230	20191230
124763	PR昆交发	0.71	20191230	20191230
124764	PR蔡家湖	0.52	20191230	20191230
124768	PR云城投	0.83	20191230	20191230
124771	PR亳建投	0.72	20191230	20191230
124773	PR温高02	0.52	20191230	20191230
124775	PR新余东	0.53	20191230	20191230
124776	PR绿地债	0.41	20191230	20191230
124781	PR渝江02	0.93	20191230	20191230
124783	PR绍袍江	0.52	20191230	20191230
124785	PR青宏源	0.20	20191230	20191230
124786	PR苏海集	0.51	20191230	20191230
124790	PR陶都债	0.52	20191230	20191230
124791	PR孝城投	0.31	20191230	20191230
124795	PR渝惠通	0.73	20191230	20191230
124796	PR襄高投	0.31	20191230	20191230
124797	14十二师	0.52	20191230	20191230
124800	PR金城债	0.74	20191230	20191230
124801	PR恩城投	0.21	20191230	20191230
124803	PR津宁投	0.50	20191230	20191230
124804	PR津南债	0.67	20191230	20191230
124805	PR穗铁02	0.86	20191230	20191230
124807	PR金国发	0.68	20191230	20191230
124809	PR龙国投	0.30	20191230	20191230
124814	14郑投控	0.51	20191230	20191230
124815	14天瑞02	0.36	20191230	20191230
124817	14北国资	1.00	20191230	20191230
124818	PR德源债	0.72	20191230	20191230
124819	PR渝旅开	0.52	20191230	20191230
124820	PR济高债	0.72	20191230	20191230
124824	14金桥棚	0.50	20191230	20191230
124827	PR普国资	0.52	20191230	20191230
124829	PR孝高01	0.50	20191230	20191230
124831	PR崇建设	0.31	20191230	20191230
124832	PR睢宁润	0.31	20191230	20191230
124833	PR如东泰	0.72	20191230	20191230
124835	PR渝南债	0.52	20191230	20191230
124840	PR漳九龙	0.73	20191230	20191230
124842	PR神木债	0.74	20191230	20191230
124845	PR晋开发	0.21	20191230	20191230
124846	PR瘦西湖	0.73	20191230	20191230
124850	PR合川投	0.72	20191230	20191230
124854	PR喀什深	0.52	20191230	20191230
124857	PR临桂新	0.51	20191230	20191230
124860	PR汤建投	0.50	20191230	20191230
124865	PR奎屯润	0.51	20191230	20191230
124869	PR渝长寿	0.51	20191230	20191230
124870	PR嵊投控	0.68	20191230	20191230
124871	14绿国资	0.49	20191230	20191230
124872	PR杭拱墅	0.31	20191230	20191230
124873	PR盛经02	0.51	20191230	20191230
124878	PR苏高新	0.84	20191230	20191230
124879	PR淮新02	0.50	20191230	20191230
124880	PR曲经开	0.41	20191230	20191230
124882	PR江北嘴	0.73	20191230	20191230
124883	PR西微债	0.73	20191230	20191230
124884	PR双水02	0.51	20191230	20191230
124885	PR临城建	0.72	20191230	20191230

124886	PR长农建	0.41	20191230	20191230
124887	PR城南投	0.73	20191230	20191230
124889	PR定国资	0.20	20191230	20191230
124890	14甘电投	0.74	20191230	20191230
124891	PR株高01	0.71	20191230	20191230
124896	14北港债	0.94	20191230	20191230
124897	PR津广投	0.51	20191230	20191230
124901	PR虞城建	0.73	20191230	20191230
124903	PR鹤投资	0.51	20191230	20191230
124906	PR迁安02	0.20	20191230	20191230
124907	PR茌宜居	0.73	20191230	20191230
124908	PR靖江港	0.50	20191230	20191230
124909	14超威债	0.32	20191230	20191230
124910	PR石景山	0.30	20191230	20191230
124911	PR北辰债	0.70	20191230	20191230
124912	PR锦城02	0.30	20191230	20191230
124913	PR绍交投	0.50	20191230	20191230
124914	PR慈建投	0.65	20191230	20191230
124915	14宏桥02	0.61	20191230	20191230
124916	PR新开元	0.29	20191230	20191230
124917	PR沔西债	0.51	20191230	20191230
124918	PR沪南汇	0.62	20191230	20191230
124921	PR浏阳债	0.41	20191230	20191230
124924	PR白沙投	0.39	20191230	20191230
124926	PR阜宁债	0.51	20191230	20191230
124928	PR九龙债	0.51	20191230	20191230
124929	PR巴南01	0.52	20191230	20191230
124930	PR堰城债	0.31	20191230	20191230
124933	PR揭城投	0.31	20191230	20191230
124935	14冀建投	0.91	20191230	20191230
124937	PR湖中兴	0.51	20191230	20191230
124938	PR郴百福	0.41	20191230	20191230
124940	PR滁州债	0.71	20191230	20191230
124941	PR14钦滨	0.51	20191230	20191230
124942	PR南绿港	0.42	20191230	20191230
124948	14金资02	0.93	20191230	20191230
124949	PR随建投	0.30	20191230	20191230
124952	PR马高新	0.30	20191230	20191230
124956	PR锦都债	0.51	20191230	20191230
124957	PR滨投债	0.50	20191230	20191230
124960	PR胶发展	0.31	20191230	20191230
124961	PR苏望涛	0.51	20191230	20191230
124962	PR武经开	0.51	20191230	20191230
124966	14京国资	0.89	20191230	20191230
124968	PR盐东投	0.50	20191230	20191230
124970	PR杭地铁	0.96	20191230	20191230
124975	PR溧经开	0.67	20191230	20191230
124976	PR张掖债	0.29	20191230	20191230
124977	14天瑞03	0.35	20191230	20191230
124979	PR陂城投	0.66	20191230	20191230
124983	PR孝高02	0.51	20191230	20191230
124984	PR鄂城02	0.30	20191230	20191230
124986	PR建开债	0.51	20191230	20191230
124988	14闽投债	0.85	20191230	20191230
127001	14电投02	0.90	20191230	20191230
127002	14天能02	0.51	20191230	20191230
127004	PR溧昆仑	0.19	20191230	20191230
127005	PR乐清投	0.41	20191230	20191230
127016	14忠旺债	0.69	20191230	20191230
127017	14粤高债	0.95	20191230	20191230

127018	PR新昌01	0.65	20191230	20191230
127020	PR玉交01	0.19	20191230	20191230
127021	14京天恒	0.70	20191230	20191230
127026	PR沪建债	0.92	20191230	20191230
127027	PR晋城债	0.50	20191230	20191230
127029	PR岳阳债	0.48	20191230	20191230
127033	PR即旅投	0.71	20191230	20191230
127038	PR吴经发	0.70	20191230	20191230
127052	14甘公02	0.93	20191230	20191230
127056	16朝国资	0.92	20191230	20191230
127062	PR博兴债	0.66	20191230	20191230
127068	PR新昌02	0.71	20191230	20191230
127069	PR准国投	0.70	20191230	20191230
127096	PR东方财	0.61	20191230	20191230
127100	PR新交投	0.70	20191230	20191230
127121	15苏国信	0.93	20191230	20191230
127122	10湘高速	0.93	20191230	20191230
127145	PR长轨01	0.99	20191230	20191230
127149	15粤路桥	0.98	20191230	20191230
127158	PR东营资	0.74	20191230	20191230
127161	PR石国控	0.96	20191230	20191230
127163	PR15海门	0.75	20191230	20191230
127166	PR洋口港	0.68	20191230	20191230
127173	PR津铁投	0.72	20191230	20191230
127175	15武铁01	0.93	20191230	20191230
127176	PR武铁02	0.95	20191230	20191230
127183	PR淮城债	0.73	20191230	20191230
127193	PR马花山	0.68	20191230	20191230
127195	16闽投02	0.90	20191230	20191230
127203	15兴泰债	0.95	20191230	20191230
127205	PR巢城债	0.78	20191230	20191230
127208	15国网01	0.96	20191230	20191230
127209	15国网02	0.93	20191230	20191230
127214	15建发债	0.72	20191230	20191230
127232	PR长轨02	0.93	20191230	20191230
127242	PR当涂债	0.66	20191230	20191230
127244	PR中关村	0.91	20191230	20191230
127246	PR徐新盛	0.90	20191230	20191230
127248	PR京科债	0.71	20191230	20191230
127253	15粤电01	0.90	20191230	20191230
127255	PR平湖债	0.66	20191230	20191230
127269	PR武夷债	0.66	20191230	20191230
127278	PR津地铁	0.90	20191230	20191230
127279	PR浏新城	0.65	20191230	20191230
127282	PR贵路桥	0.50	20191230	20191230
127283	PR大同建	0.66	20191230	20191230
127284	PR桐建债	0.64	20191230	20191230
127288	PR通高新	0.61	20191230	20191230
127293	15国网04	0.90	20191230	20191230
127294	PR天心01	0.64	20191230	20191230
127296	15云能源	0.80	20191230	20191230
127298	PR任丘债	0.63	20191230	20191230
127301	PR武清投	0.70	20191230	20191230
127305	16穗港03	0.86	20191230	20191230
127310	PR海城改	0.66	20191230	20191230
127312	15海航债	0.33	20191230	20191230
127313	PR东丽投	0.63	20191230	20191230
127318	15闽投专	0.90	20191230	20191230
127319	PR日建债	0.63	20191230	20191230
127322	PR义城投	0.69	20191230	20191230

127327	15国网06	0.90	20191230	20191230
127328	PR长轨03	0.85	20191230	20191230
127329	PR马高投	0.64	20191230	20191230
127335	PR昌乐债	0.62	20191230	20191230
127341	PR正棚改	0.71	20191230	20191230
127345	PR盐高新	0.69	20191230	20191230
127352	16恒投01	0.86	20191230	20191230
127356	PR常德债	0.72	20191230	20191230
127357	PR永经投	0.65	20191230	20191230
127359	16穗金控	0.92	20191230	20191230
127362	16闽投01	0.92	20191230	20191230
127365	PR渝两江	0.92	20191230	20191230
127367	PR沪城建	0.90	20191230	20191230
127371	PR普兰店	0.64	20191230	20191230
127374	PR六盘水	0.66	20191230	20191230
127382	16赣投债	0.92	20191230	20191230
127383	PR宁乡债	0.67	20191230	20191230
127386	PR丹投资	0.66	20191230	20191230
127387	PR雨花债	0.67	20191230	20191230
127390	PR芙蓉债	0.72	20191230	20191230
127391	PR瓦沿海	0.62	20191230	20191230
127392	PR平交投	0.67	20191230	20191230
127395	PR吉城建	0.72	20191230	20191230
127398	PR威海债	0.70	20191230	20191230
127399	16鲁信债	0.91	20191230	20191230
127400	16广晟01	0.92	20191230	20191230
127405	PR盐都债	0.65	20191230	20191230
127409	PR渝产债	0.91	20191230	20191230
127413	PR皋交投	0.70	20191230	20191230
127415	PR三明交	0.66	20191230	20191230
127416	PR贾汪债	0.65	20191230	20191230
127418	PR启交通	0.66	20191230	20191230
127419	PR启国控	0.66	20191230	20191230
127420	PR渝开债	0.67	20191230	20191230
127421	16青小微	0.68	20191230	20191230
127424	PR惠开债	0.66	20191230	20191230
127425	16穗港01	0.91	20191230	20191230
127426	PR两江01	0.92	20191230	20191230
127427	PR渤海01	0.91	20191230	20191230
127428	PR渤海02	0.86	20191230	20191230
127429	G16京汽1	0.91	20191230	20191230
127430	PR淮资债	0.65	20191230	20191230
127431	PR16洛新	0.72	20191230	20191230
127432	PR太新01	0.82	20191230	20191230
127433	PR海发债	0.66	20191230	20191230
127434	16晋煤01	0.97	20191230	20191230
127435	PR磁湖01	0.65	20191230	20191230
127436	PR惠棚改	0.65	20191230	20191230
127437	PR扬城投	0.67	20191230	20191230
127438	PR望城建	0.65	20191230	20191230
127440	PR惠投01	0.63	20191230	20191230
127442	16广晟02	0.91	20191230	20191230
127443	PR湘潭01	0.62	20191230	20191230
127445	PR两江02	0.90	20191230	20191230
127446	16穗城02	0.91	20191230	20191230
127447	PR宁地铁	0.90	20191230	20191230
127448	PR天心02	0.63	20191230	20191230
127449	PR太新02	0.80	20191230	20191230
127450	PR16晋城	0.70	20191230	20191230
127451	G17龙湖1	0.83	20191230	20191230

127452	PR硃口债	0.64	20191230	20191230
127453	PR建安01	0.69	20191230	20191230
127454	PR南管廊	0.68	20191230	20191230
127455	PR广陵债	0.61	20191230	20191230
127456	16穗港02	0.89	20191230	20191230
127457	PR广饶债	0.64	20191230	20191230
127458	PR济市中	0.63	20191230	20191230
127459	16广晟03	0.90	20191230	20191230
127460	PR建湖项	0.63	20191230	20191230
127462	G16国网2	0.89	20191230	20191230
127463	PR溧经技	0.63	20191230	20191230
127465	PR德清投	0.63	20191230	20191230
127467	G17龙湖2	0.81	20191230	20191230
127468	17长经01	0.71	20191230	20191230
127469	17首房专	0.69	20191230	20191230
127470	G17龙湖3	0.84	20191230	20191230
127471	17苏众安	0.67	20191230	20191230
127472	17宿裕丰	0.69	20191230	20191230
127473	17慈溪债	0.72	20191230	20191230
127474	17三明国	0.68	20191230	20191230
127475	17宿开发	0.69	20191230	20191230
127476	17众邦债	0.66	20191230	20191230
127477	17邳润债	0.69	20191230	20191230
127478	17新交投	0.67	20191230	20191230
127479	PR瀚瑞01	0.72	20191230	20191230
127480	17陂城投	0.68	20191230	20191230
127482	G17产建1	0.68	20191230	20191230
127483	17宝城投	0.67	20191230	20191230
127484	17乌城投	0.93	20191230	20191230
127486	17威高新	0.68	20191230	20191230
127488	17惠投债	0.68	20191230	20191230
127489	17六交投	0.57	20191230	20191230
127490	17延新投	0.68	20191230	20191230
127491	17灌东债	0.67	20191230	20191230
127492	17盐国资	0.73	20191230	20191230
127494	17高港债	0.68	20191230	20191230
127495	G17京汽1	0.92	20191230	20191230
127496	17毕节01	0.66	20191230	20191230
127501	17望铜官	0.68	20191230	20191230
127505	PR榕经开	0.64	20191230	20191230
127506	17扬开发	0.68	20191230	20191230
127507	17永城投	0.66	20191230	20191230
127509	16邮发02	0.63	20191230	20191230
127510	17诸城债	0.72	20191230	20191230
127513	17广国投	0.68	20191230	20191230
127518	17嵊投控	0.68	20191230	20191230
127521	PR邮发01	0.65	20191230	20191230
127522	17厦轨01	0.91	20191230	20191230
127523	17启创债	0.67	20191230	20191230
127532	17红投债	0.62	20191230	20191230
127534	17衡滨江	0.66	20191230	20191230
127535	17古蔺债	0.65	20191230	20191230
127539	17雨山01	0.68	20191230	20191230
127540	G17龙源2	0.94	20191230	20191230
127545	17毕节02	0.64	20191230	20191230
127547	17宿新债	0.65	20191230	20191230
127550	17包头01	0.65	20191230	20191230
127556	G17靖新1	0.68	20191230	20191230
127557	17广铁01	0.84	20191230	20191230
127558	17蒲城债	0.66	20191230	20191230

127559	17粤海01	0.94	20191230	20191230
127560	17厦轨02	0.91	20191230	20191230
127563	17怀经开	0.65	20191230	20191230
127565	17淮水利	0.69	20191230	20191230
127568	17萍昌盛	0.75	20191230	20191230
127570	G17产建2	0.65	20191230	20191230
127571	17淄创01	0.68	20191230	20191230
127572	17包头02	0.66	20191230	20191230
127577	17濮阳债	0.66	20191230	20191230
127578	17启城投	0.72	20191230	20191230
127581	17运通债	0.66	20191230	20191230
127585	17宝开01	0.68	20191230	20191230
127589	G17武铁1	0.90	20191230	20191230
127595	17兴蜀债	0.64	20191230	20191230
127607	17苏科债	0.65	20191230	20191230
127611	17渝丰都	0.63	20191230	20191230
127613	17淮南01	0.68	20191230	20191230
127616	G17发展1	0.94	20191230	20191230
127618	17南陵债	0.65	20191230	20191230
127620	17阜宁债	0.66	20191230	20191230
127636	17淮安债	0.67	20191230	20191230
127637	17蒙城债	0.66	20191230	20191230
127641	G17汇丰1	0.66	20191230	20191230
127645	17雨山02	0.66	20191230	20191230
127653	17泸汇兴	0.64	20191230	20191230
127656	17食科债	0.67	20191230	20191230
127667	17宝开02	0.66	20191230	20191230
127669	17郑蒲01	0.63	20191230	20191230
127671	17秀洲债	0.62	20191230	20191230
127682	17淮产债	0.65	20191230	20191230
127686	G17扬城1	0.67	20191230	20191230
127690	G17丹徒1	0.66	20191230	20191230
127703	17汕尾债	0.67	20191230	20191230
127721	17太和债	0.64	20191230	20191230
127725	17郎溪债	0.68	20191230	20191230
127736	17桐建01	0.75	20191230	20191230
127758	PR肥西债	0.66	20191230	20191230
127762	18郑蒲01	0.75	20191230	20191230
127764	G18城南1	0.73	20191230	20191230
127767	18钱投债	0.97	20191230	20191230
127769	18粤海01	0.96	20191230	20191230
127775	18洋口01	0.65	20191230	20191230
127778	18万盛01	0.69	20191230	20191230
127779	18巢城投	0.69	20191230	20191230
127782	G18金控1	0.98	20191230	20191230
127783	18芜新债	0.71	20191230	20191230
127785	18榕城01	0.97	20191230	20191230
127788	G18武铁1	0.93	20191230	20191230
127789	18陶都01	0.70	20191230	20191230
127792	G18龙源1	0.96	20191230	20191230
127793	18草堂债	0.70	20191230	20191230
127794	18荣经开	0.69	20191230	20191230
127797	18庐江债	0.70	20191230	20191230
127801	18泗阳01	0.66	20191230	20191230
127805	18益阳01	0.70	20191230	20191230
127810	G18广业1	0.95	20191230	20191230
127812	18万盛02	0.68	20191230	20191230
127818	18乳山债	0.70	20191230	20191230
127820	18鄂交投	0.96	20191230	20191230
127823	18城北01	0.69	20191230	20191230

127828	18青平度	0.69	20191230	20191230
127829	18常鼎01	0.66	20191230	20191230
127830	18珠江债	0.74	20191230	20191230
127831	18西高01	0.97	20191230	20191230
127833	18宿高01	0.70	20191230	20191230
127836	18金交投	0.67	20191230	20191230
127837	18京投02	0.91	20191230	20191230
127838	18京投01	0.91	20191230	20191230
127840	G18广业2	0.95	20191230	20191230
127845	G18武铁2	0.94	20191230	20191230
127846	18洋口02	0.69	20191230	20191230
127848	18厦轨01	0.92	20191230	20191230
127849	18宏鼎债	0.67	20191230	20191230
127852	18溧停车	0.67	20191230	20191230
127855	18南黄海	0.66	20191230	20191230
127858	18当涂债	0.65	20191230	20191230
127859	18华汽01	0.79	20191230	20191230
127860	18华汽02	0.77	20191230	20191230
127861	18天易01	0.66	20191230	20191230
127863	18苏交04	0.92	20191230	20191230
127871	18沛经01	0.65	20191230	20191230
127872	18宿高02	0.65	20191230	20191230
127877	18天易02	0.66	20191230	20191230
127881	18成金01	0.65	20191230	20191230
127885	18乌兴01	0.65	20191230	20191230
127888	18弥勒01	0.67	20191230	20191230
127889	G18余旅	0.65	20191230	20191230
127891	18邮政债	0.91	20191230	20191230
127893	18华汽03	0.80	20191230	20191230
127897	18凤建01	0.70	20191230	20191230
127900	18铁道17	0.99	20191230	20191230
127901	18铁道18	0.96	20191230	20191230
127902	18铁道19	0.99	20191230	20191230
127903	18铁道20	0.97	20191230	20191230
127904	18铁道21	0.98	20191230	20191230
127905	18铁道22	1.03	20191230	20191230
127906	18铁道23	0.98	20191230	20191230
127907	18铁道24	0.97	20191230	20191230
127908	19铁道01	0.96	20191230	20191230
127909	19铁道02	0.96	20191230	20191230
127910	19铁道03	0.96	20191230	20191230
127911	19铁道04	0.97	20191230	20191230
127912	19铁道05	0.96	20191230	20191230
127913	19铁道06	0.95	20191230	20191230
127914	19铁道07	0.96	20191230	20191230
127915	19铁道08	0.94	20191230	20191230
127916	19铁道09	0.96	20191230	20191230
127917	19铁道10	0.95	20191230	20191230
127918	19铁道11	0.96	20191230	20191230
127919	19铁道12	0.95	20191230	20191230
127920	19铁道13	0.96	20191230	20191230
127921	19铁道14	0.95	20191230	20191230
127922	19铁道15	0.96	20191230	20191230
127923	19铁道16	0.96	20191230	20191230
127924	19铁道17	0.96	20191230	20191230
127925	19铁道18	0.96	20191230	20191230
130103	13山东02	0.98	20191230	20191230
130106	13上海02	0.98	20191230	20191230
130109	13广东02	0.98	20191230	20191230
130111	13江苏02	0.98	20191230	20191230

130115	13浙江02	0.98	20191230	20191230
130117	13深圳02	0.98	20191230	20191230
130121	14广东02	0.98	20191230	20191230
130122	14广东03	0.98	20191230	20191230
130123	14地债03	0.98	20191230	20191230
130127	14山东02	1.01	20191230	20191230
130128	14山东03	1.00	20191230	20191230
130131	14地债08	0.98	20191230	20191230
130133	14江苏02	0.98	20191230	20191230
130134	14江苏03	1.04	20191230	20191230
130136	14江西02	0.98	20191230	20191230
130137	14江西03	0.98	20191230	20191230
130139	14宁夏02	0.98	20191230	20191230
130140	14宁夏03	0.98	20191230	20191230
130144	14青岛02	0.98	20191230	20191230
130145	14青岛03	0.98	20191230	20191230
130147	14浙江02	0.98	20191230	20191230
130148	14浙江03	0.98	20191230	20191230
130150	14北京02	0.98	20191230	20191230
130151	14北京03	0.98	20191230	20191230
130153	14上海02	0.98	20191230	20191230
130154	14上海03	0.98	20191230	20191230
130157	14地债13	0.98	20191230	20191230
130159	14深圳02	0.98	20191230	20191230
130160	14深圳03	0.98	20191230	20191230
130162	15江苏02	0.97	20191230	20191230
130163	15江苏03	0.97	20191230	20191230
130164	15江苏04	0.94	20191230	20191230
130166	15新疆02	0.98	20191230	20191230
130167	15新疆03	0.98	20191230	20191230
130168	15新疆04	0.98	20191230	20191230
130170	15湖北02	0.99	20191230	20191230
130171	15湖北03	0.98	20191230	20191230
130172	15湖北04	0.94	20191230	20191230
130174	15广西02	0.98	20191230	20191230
130175	15广西03	0.98	20191230	20191230
130176	15广西04	0.95	20191230	20191230
130178	15山东02	0.98	20191230	20191230
130179	15山东03	1.01	20191230	20191230
130180	15山东04	0.98	20191230	20191230
130182	15重庆02	0.99	20191230	20191230
130183	15重庆03	0.98	20191230	20191230
130184	15重庆04	0.93	20191230	20191230
130186	15贵州02	0.97	20191230	20191230
130187	15贵州03	0.98	20191230	20191230
130188	15贵州04	1.00	20191230	20191230
130190	15安徽02	0.98	20191230	20191230
130191	15安徽03	1.00	20191230	20191230
130192	15安徽04	0.98	20191230	20191230
130194	15天津02	0.97	20191230	20191230
130195	15天津03	1.01	20191230	20191230
130196	15天津04	0.98	20191230	20191230
130198	15湖北06	0.98	20191230	20191230
130199	15湖北07	1.01	20191230	20191230
130200	15湖北08	0.98	20191230	20191230
130202	15浙江02	0.98	20191230	20191230
130203	15浙江03	0.98	20191230	20191230
130204	15浙江04	0.98	20191230	20191230
130206	15河北02	0.98	20191230	20191230
130207	15河北03	0.98	20191230	20191230

130208	15河北04	1.00	20191230	20191230
130210	15吉林02	0.98	20191230	20191230
130211	15吉林03	0.98	20191230	20191230
130212	15吉林04	1.00	20191230	20191230
130214	15山西02	0.98	20191230	20191230
130215	15山西03	0.96	20191230	20191230
130216	15山西04	0.98	20191230	20191230
130218	15河北Z2	0.98	20191230	20191230
130219	15河北Z3	0.98	20191230	20191230
130221	15广东02	0.98	20191230	20191230
130222	15广东03	0.98	20191230	20191230
130223	15广东04	0.99	20191230	20191230
130225	15江西02	0.98	20191230	20191230
130226	15江西03	1.01	20191230	20191230
130227	15江西04	1.00	20191230	20191230
130229	15宁夏02	0.98	20191230	20191230
130230	15宁夏03	0.98	20191230	20191230
130231	15宁夏04	0.98	20191230	20191230
130233	15新疆06	0.98	20191230	20191230
130234	15新疆07	1.00	20191230	20191230
130235	15新疆08	0.93	20191230	20191230
130237	15四川02	0.98	20191230	20191230
130238	15四川03	1.00	20191230	20191230
130239	15四川04	0.98	20191230	20191230
130241	15河南02	0.99	20191230	20191230
130242	15河南03	0.99	20191230	20191230
130243	15河南04	0.98	20191230	20191230
130245	15辽宁02	0.99	20191230	20191230
130246	15辽宁03	1.01	20191230	20191230
130247	15辽宁04	0.98	20191230	20191230
130249	15云南02	0.98	20191230	20191230
130250	15云南03	0.98	20191230	20191230
130251	15云南04	0.98	20191230	20191230
130253	15青岛02	0.98	20191230	20191230
130254	15青岛03	0.98	20191230	20191230
130255	15青岛04	0.98	20191230	20191230
130257	15海南02	0.98	20191230	20191230
130258	15海南03	0.98	20191230	20191230
130259	15海南04	0.96	20191230	20191230
130260	15江苏Z1	0.98	20191230	20191230
130261	15江苏Z2	1.01	20191230	20191230
130262	15江苏Z3	0.93	20191230	20191230
130264	15陕西02	0.98	20191230	20191230
130265	15陕西03	0.99	20191230	20191230
130266	15陕西04	0.98	20191230	20191230
130268	15山东06	0.98	20191230	20191230
130269	15山东07	1.00	20191230	20191230
130270	15山东08	0.98	20191230	20191230
130272	15大连02	0.98	20191230	20191230
130273	15大连03	0.98	20191230	20191230
130274	15大连04	0.98	20191230	20191230
130276	15大连Z2	0.98	20191230	20191230
130277	15大连Z3	0.98	20191230	20191230
130278	15大连Z4	0.98	20191230	20191230
130280	15贵州06	0.98	20191230	20191230
130281	15贵州07	0.98	20191230	20191230
130282	15贵州08	0.98	20191230	20191230
130284	15内蒙02	0.96	20191230	20191230
130285	15内蒙03	1.00	20191230	20191230
130286	15内蒙04	1.01	20191230	20191230

130288	15新疆Z2	0.98	20191230	20191230
130289	15新疆Z3	1.00	20191230	20191230
130290	15新疆Z4	0.98	20191230	20191230
130292	15北京02	0.98	20191230	20191230
130293	15北京03	0.98	20191230	20191230
130294	15北京04	0.98	20191230	20191230
130296	15四川06	0.96	20191230	20191230
130297	15四川07	1.00	20191230	20191230
130298	15四川08	1.01	20191230	20191230
130300	15甘肃02	0.99	20191230	20191230
130301	15甘肃03	0.99	20191230	20191230
130302	15甘肃04	0.91	20191230	20191230
130304	15青海02	0.98	20191230	20191230
130305	15青海03	0.98	20191230	20191230
130306	15青海04	0.98	20191230	20191230
130308	15宁波02	0.98	20191230	20191230
130309	15宁波03	0.95	20191230	20191230
130310	15宁波04	0.96	20191230	20191230
130312	15宁波Z2	0.98	20191230	20191230
130313	15宁波Z3	0.96	20191230	20191230
130314	15宁波Z4	0.96	20191230	20191230
130315	15广东Z1	0.98	20191230	20191230
130316	15广东Z2	0.98	20191230	20191230
130317	15广东Z3	0.98	20191230	20191230
130319	15福建02	0.95	20191230	20191230
130320	15福建03	0.98	20191230	20191230
130321	15福建04	0.98	20191230	20191230
130323	15湖南02	0.98	20191230	20191230
130324	15湖南03	0.97	20191230	20191230
130325	15湖南04	0.95	20191230	20191230
130327	15湖北10	0.98	20191230	20191230
130328	15湖北11	0.99	20191230	20191230
130329	15湖北12	0.94	20191230	20191230
130331	15湖北Z2	0.98	20191230	20191230
130332	15湖北Z3	0.98	20191230	20191230
130333	15湖北Z4	0.98	20191230	20191230
130335	15广西06	0.98	20191230	20191230
130336	15广西07	0.97	20191230	20191230
130337	15广西08	1.01	20191230	20191230
130338	15广西Z1	0.98	20191230	20191230
130339	15广西Z2	0.98	20191230	20191230
130341	15广东06	0.98	20191230	20191230
130342	15广东07	0.98	20191230	20191230
130343	15广东08	0.99	20191230	20191230
130344	15山东Z1	0.98	20191230	20191230
130345	15山东Z2	0.98	20191230	20191230
130346	15山东Z3	0.98	20191230	20191230
130347	15福建Z1	0.98	20191230	20191230
130348	15福建Z2	0.97	20191230	20191230
130350	15福建06	0.99	20191230	20191230
130351	15福建07	1.00	20191230	20191230
130352	15福建08	0.97	20191230	20191230
130354	15黑龙02	0.98	20191230	20191230
130355	15黑龙03	0.96	20191230	20191230
130356	15黑龙04	0.98	20191230	20191230
130357	15黑龙Z1	0.98	20191230	20191230
130358	15黑龙Z2	1.00	20191230	20191230
130359	15黑龙Z3	0.98	20191230	20191230
130361	15云南Z2	0.97	20191230	20191230
130362	15云南Z3	0.98	20191230	20191230

130363	15云南Z4	0.98	20191230	20191230
130365	15重庆06	0.96	20191230	20191230
130366	15重庆07	0.98	20191230	20191230
130367	15重庆08	0.93	20191230	20191230
130368	15重庆Z1	0.98	20191230	20191230
130369	15重庆Z2	0.98	20191230	20191230
130371	15新疆10	0.99	20191230	20191230
130372	15新疆11	0.98	20191230	20191230
130373	15新疆12	0.98	20191230	20191230
130375	15新疆Z6	0.99	20191230	20191230
130376	15新疆Z7	0.98	20191230	20191230
130377	15新疆Z8	0.98	20191230	20191230
130379	15上海02	0.98	20191230	20191230
130380	15上海03	0.96	20191230	20191230
130381	15上海04	0.92	20191230	20191230
130382	15上海Z1	0.98	20191230	20191230
130383	15上海Z2	0.98	20191230	20191230
130385	15辽宁06	0.98	20191230	20191230
130386	15辽宁07	0.99	20191230	20191230
130387	15辽宁08	0.98	20191230	20191230
130388	15辽宁Z1	0.98	20191230	20191230
130389	15辽宁Z2	0.98	20191230	20191230
130391	15青岛06	0.98	20191230	20191230
130392	15青岛07	0.98	20191230	20191230
130393	15青岛08	0.98	20191230	20191230
130394	15青岛Z1	0.98	20191230	20191230
130395	15青岛Z2	0.98	20191230	20191230
130396	15青岛Z3	0.98	20191230	20191230
130398	15天津06	0.98	20191230	20191230
130399	15天津07	0.98	20191230	20191230
130400	15天津08	0.98	20191230	20191230
130401	15天津Z1	0.98	20191230	20191230
130402	15天津Z2	0.98	20191230	20191230
130403	15天津Z3	0.98	20191230	20191230
130405	15甘肃06	0.98	20191230	20191230
130406	15甘肃07	0.98	20191230	20191230
130407	15甘肃08	0.98	20191230	20191230
130408	15甘肃Z1	0.98	20191230	20191230
130409	15甘肃Z2	0.98	20191230	20191230
130412	15安徽07	0.98	20191230	20191230
130413	15安徽08	0.98	20191230	20191230
130414	15安徽09	0.98	20191230	20191230
130415	15安徽Z1	0.98	20191230	20191230
130416	15安徽Z2	1.01	20191230	20191230
130418	15厦门02	0.98	20191230	20191230
130419	15厦门03	0.98	20191230	20191230
130420	15厦门04	0.98	20191230	20191230
130421	15厦门Z1	0.98	20191230	20191230
130422	15厦门Z2	0.98	20191230	20191230
130424	15青海06	0.98	20191230	20191230
130425	15青海07	0.98	20191230	20191230
130426	15青海08	0.98	20191230	20191230
130428	15青海Z2	0.98	20191230	20191230
130429	15青海Z3	0.98	20191230	20191230
130430	15青海Z4	0.98	20191230	20191230
130432	15北京Z2	0.98	20191230	20191230
130433	15北京Z3	0.98	20191230	20191230
130434	15北京Z4	0.98	20191230	20191230
130436	15陕西06	0.98	20191230	20191230
130437	15陕西07	0.98	20191230	20191230

130438	15陕西08	0.98	20191230	20191230
130440	15陕西Z2	0.98	20191230	20191230
130441	15陕西Z3	0.98	20191230	20191230
130442	15陕西Z4	0.98	20191230	20191230
130444	15陕西Z6	0.98	20191230	20191230
130445	15陕西Z7	0.98	20191230	20191230
130446	15陕西Z8	0.98	20191230	20191230
130448	15河南06	0.98	20191230	20191230
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130453	15河南Z3	0.99	20191230	20191230
130454	15河南Z4	0.99	20191230	20191230
130456	15内蒙06	0.98	20191230	20191230
130457	15内蒙07	0.98	20191230	20191230
130458	15内蒙08	0.91	20191230	20191230
130460	15内蒙Z2	0.98	20191230	20191230
130461	15内蒙Z3	0.98	20191230	20191230
130462	15内蒙Z4	0.98	20191230	20191230
130464	15宁夏06	0.98	20191230	20191230
130465	15宁夏07	0.98	20191230	20191230
130466	15宁夏08	0.95	20191230	20191230
130468	15江苏06	0.98	20191230	20191230
130469	15江苏07	0.99	20191230	20191230
130470	15江苏08	0.98	20191230	20191230
130472	15江苏Z5	0.98	20191230	20191230
130473	15江苏Z6	0.99	20191230	20191230
130474	15江苏Z7	0.98	20191230	20191230
130476	15山东10	0.98	20191230	20191230
130477	15山东11	0.97	20191230	20191230
130478	15山东12	0.95	20191230	20191230
130480	15山东Z5	0.98	20191230	20191230
130481	15山东Z6	0.98	20191230	20191230
130482	15山东Z7	0.98	20191230	20191230
130484	15新疆14	0.98	20191230	20191230
130485	15新疆15	0.98	20191230	20191230
130486	15新疆16	0.98	20191230	20191230
130488	15新疆17	0.98	20191230	20191230
130489	15新疆18	0.98	20191230	20191230
130490	15新疆19	0.98	20191230	20191230
130492	15广西10	0.98	20191230	20191230
130493	15广西11	0.98	20191230	20191230
130494	15广西12	0.98	20191230	20191230
130495	15广西Z3	0.98	20191230	20191230
130496	15广西Z4	0.98	20191230	20191230
130498	15浙江06	0.98	20191230	20191230
130499	15浙江07	0.98	20191230	20191230
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130502	15浙江Z2	0.98	20191230	20191230
130503	15浙江Z3	0.98	20191230	20191230
130504	15浙江Z4	0.93	20191230	20191230
130506	15河北06	0.99	20191230	20191230
130507	15河北07	1.00	20191230	20191230
130508	15河北08	0.98	20191230	20191230
130510	15河北Z5	0.98	20191230	20191230
130512	15贵州10	0.97	20191230	20191230
130513	15贵州11	0.98	20191230	20191230
130514	15贵州12	0.98	20191230	20191230
130516	15云南06	0.98	20191230	20191230
130517	15云南07	0.98	20191230	20191230

130518	15云南08	0.98	20191230	20191230
130520	15云南Z6	0.99	20191230	20191230
130521	15云南Z7	0.98	20191230	20191230
130522	15云南Z8	0.98	20191230	20191230
130524	15福建10	0.98	20191230	20191230
130525	15福建11	0.98	20191230	20191230
130526	15福建12	0.98	20191230	20191230
130527	15福建Z3	0.98	20191230	20191230
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130530	15青海10	0.98	20191230	20191230
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130532	15青海12	0.98	20191230	20191230
130534	15湖北14	0.97	20191230	20191230
130535	15湖北15	0.98	20191230	20191230
130536	15湖北16	0.98	20191230	20191230
130538	15湖北Z6	0.96	20191230	20191230
130539	15湖北Z7	0.98	20191230	20191230
130540	15湖北Z8	0.98	20191230	20191230
130542	15四川10	0.99	20191230	20191230
130543	15四川11	1.00	20191230	20191230
130544	15四川12	0.98	20191230	20191230
130546	15广东10	0.98	20191230	20191230
130547	15广东11	0.98	20191230	20191230
130548	15广东12	0.98	20191230	20191230
130549	15广东Z4	0.98	20191230	20191230
130550	15广东Z5	0.98	20191230	20191230
130551	15广东Z6	0.98	20191230	20191230
130553	15海南06	0.98	20191230	20191230
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130556	15海南Z1	0.98	20191230	20191230
130557	15海南Z2	0.98	20191230	20191230
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130560	15浙江10	0.98	20191230	20191230
130561	15浙江11	0.98	20191230	20191230
130562	15浙江12	0.98	20191230	20191230
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130565	15浙江Z7	0.98	20191230	20191230
130566	15浙江Z8	0.93	20191230	20191230
130568	15甘肃10	0.98	20191230	20191230
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130574	15江西06	0.99	20191230	20191230
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130578	15江西Z2	0.98	20191230	20191230
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130585	15上海05	0.95	20191230	20191230
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130589	15上海Z4	0.97	20191230	20191230
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130591	15上海Z6	0.97	20191230	20191230
130593	15四川Z2	0.96	20191230	20191230

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130595	15四川Z4	0.96	20191230	20191230
130597	15福建14	0.98	20191230	20191230
130598	15福建15	0.99	20191230	20191230
130599	15福建16	0.96	20191230	20191230
130600	15福建Z5	0.98	20191230	20191230
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130602	15福建Z7	0.98	20191230	20191230
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130605	15安徽11	0.98	20191230	20191230
130606	15安徽12	0.99	20191230	20191230
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130608	15安徽Z3	0.98	20191230	20191230
130609	15安徽Z4	0.98	20191230	20191230
130611	15宁夏10	0.98	20191230	20191230
130612	15宁夏11	0.99	20191230	20191230
130613	15宁夏12	0.98	20191230	20191230
130615	15宁夏Z2	0.98	20191230	20191230
130616	15宁夏Z3	0.98	20191230	20191230
130617	15宁夏Z4	0.98	20191230	20191230
130618	15宁夏Z5	0.98	20191230	20191230
130619	15宁夏Z6	0.98	20191230	20191230
130621	15天津10	0.98	20191230	20191230
130622	15天津11	0.98	20191230	20191230
130623	15天津12	0.98	20191230	20191230
130624	15天津Z4	0.98	20191230	20191230
130625	15天津Z5	0.98	20191230	20191230
130626	15天津Z6	0.98	20191230	20191230
130628	15广东14	0.97	20191230	20191230
130629	15广东15	0.97	20191230	20191230
130630	15广东16	0.95	20191230	20191230
130632	15山西06	0.96	20191230	20191230
130633	15山西07	0.98	20191230	20191230
130634	15山西08	0.90	20191230	20191230
130635	15山西Z1	0.98	20191230	20191230
130636	15山西Z2	0.98	20191230	20191230
130638	15河南10	0.96	20191230	20191230
130639	15河南11	0.98	20191230	20191230
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130643	15河南Z7	0.98	20191230	20191230
130644	15河南Z8	0.96	20191230	20191230
130646	15贵州Z2	0.98	20191230	20191230
130647	15贵州Z3	0.98	20191230	20191230
130648	15贵州Z4	0.98	20191230	20191230
130650	15江苏10	0.97	20191230	20191230
130651	15江苏11	0.98	20191230	20191230
130652	15江苏12	0.95	20191230	20191230
130654	15江苏Z9	0.96	20191230	20191230
130655	15江苏13	0.98	20191230	20191230
130656	15江苏14	0.92	20191230	20191230
130658	15云南10	0.98	20191230	20191230
130659	15云南11	0.94	20191230	20191230
130660	15云南12	0.98	20191230	20191230
130662	15云南13	0.98	20191230	20191230
130663	15云南14	0.92	20191230	20191230
130664	15云南15	0.98	20191230	20191230
130666	15内蒙10	0.95	20191230	20191230
130667	15内蒙11	0.98	20191230	20191230
130668	15内蒙12	0.98	20191230	20191230

130670	15内蒙Z6	0.98	20191230	20191230
130671	15内蒙Z7	1.00	20191230	20191230
130672	15内蒙Z8	0.99	20191230	20191230
130674	15宁波06	0.98	20191230	20191230
130675	15宁波07	0.98	20191230	20191230
130676	15宁波08	0.98	20191230	20191230
130678	15宁波Z6	0.98	20191230	20191230
130679	15宁波Z7	0.96	20191230	20191230
130680	15宁波Z8	0.96	20191230	20191230
130682	15厦门06	0.97	20191230	20191230
130683	15厦门07	0.98	20191230	20191230
130684	15厦门08	0.97	20191230	20191230
130685	15厦门Z3	0.98	20191230	20191230
130686	15厦门Z4	0.97	20191230	20191230
130688	15陕西10	0.98	20191230	20191230
130689	15陕西11	0.98	20191230	20191230
130690	15陕西12	0.98	20191230	20191230
130692	15陕西13	0.98	20191230	20191230
130693	15陕西14	0.98	20191230	20191230
130694	15陕西15	0.99	20191230	20191230
130696	15黑龙06	0.98	20191230	20191230
130697	15黑龙07	0.99	20191230	20191230
130698	15黑龙08	0.98	20191230	20191230
130699	15黑龙Z4	0.96	20191230	20191230
130700	15黑龙Z5	0.94	20191230	20191230
130702	15大连06	0.98	20191230	20191230
130703	15大连07	0.98	20191230	20191230
130704	15大连08	0.90	20191230	20191230
130706	15大连Z6	0.98	20191230	20191230
130707	15大连Z7	0.98	20191230	20191230
130708	15大连Z8	0.98	20191230	20191230
130710	15吉林06	0.97	20191230	20191230
130711	15吉林07	0.99	20191230	20191230
130712	15吉林08	0.99	20191230	20191230
130713	15吉林Z1	0.96	20191230	20191230
130714	15吉林Z2	0.98	20191230	20191230
130715	15吉林Z3	0.98	20191230	20191230
130716	15吉林Z4	0.98	20191230	20191230
130718	15北京06	0.98	20191230	20191230
130719	15北京07	0.98	20191230	20191230
130720	15北京08	0.98	20191230	20191230
130722	15北京Z6	0.98	20191230	20191230
130723	15北京Z7	0.98	20191230	20191230
130724	15北京Z8	0.97	20191230	20191230
130725	15北京Z9	0.98	20191230	20191230
130727	15湖南06	0.98	20191230	20191230
130728	15湖南07	0.98	20191230	20191230
130729	15湖南08	0.92	20191230	20191230
130731	15上海09	0.96	20191230	20191230
130733	15山东14	0.98	20191230	20191230
130734	15山东15	0.98	20191230	20191230
130735	15山东16	0.98	20191230	20191230
130737	15贵州14	0.98	20191230	20191230
130738	15贵州15	0.98	20191230	20191230
130739	15贵州16	0.94	20191230	20191230
130741	15贵州Z6	0.98	20191230	20191230
130742	15贵州Z7	0.98	20191230	20191230
130743	15贵州Z8	0.97	20191230	20191230
130745	15浙江14	0.95	20191230	20191230
130746	15浙江15	0.98	20191230	20191230

130747	15浙江16	0.96	20191230	20191230
130749	15青岛10	0.98	20191230	20191230
130750	15青岛11	0.98	20191230	20191230
130751	15青岛12	0.98	20191230	20191230
130753	15福建18	0.98	20191230	20191230
130754	15福建19	0.98	20191230	20191230
130755	15福建20	0.98	20191230	20191230
130756	15福建29	0.98	20191230	20191230
130757	15福建21	0.98	20191230	20191230
130759	15内蒙14	0.98	20191230	20191230
130760	15内蒙15	0.98	20191230	20191230
130761	15内蒙16	0.98	20191230	20191230
130762	15内蒙29	0.98	20191230	20191230
130763	15内蒙17	0.98	20191230	20191230
130765	15辽宁10	0.96	20191230	20191230
130766	15辽宁11	0.95	20191230	20191230
130767	15辽宁12	0.89	20191230	20191230
130769	15甘肃14	0.98	20191230	20191230
130770	15甘肃15	0.98	20191230	20191230
130771	15甘肃16	0.98	20191230	20191230
130773	15山西10	0.98	20191230	20191230
130774	15山西11	0.98	20191230	20191230
130775	15山西12	0.93	20191230	20191230
130777	15贵州18	0.98	20191230	20191230
130778	15贵州19	0.98	20191230	20191230
130779	15贵州20	0.97	20191230	20191230
130781	16湖北02	0.96	20191230	20191230
130782	16湖北03	0.94	20191230	20191230
130783	16湖北04	0.90	20191230	20191230
130784	16广东01	0.97	20191230	20191230
130785	16广东02	0.96	20191230	20191230
130786	16广东03	0.92	20191230	20191230
130788	16广东05	0.98	20191230	20191230
130789	16广东06	0.95	20191230	20191230
130790	16广东07	0.97	20191230	20191230
130792	16浙江02	0.97	20191230	20191230
130793	16浙江03	0.98	20191230	20191230
130794	16浙江04	0.92	20191230	20191230
130796	16山东02	0.98	20191230	20191230
130797	16山东03	0.97	20191230	20191230
130798	16山东04	0.98	20191230	20191230
130800	16山东06	0.95	20191230	20191230
130801	16山东07	0.98	20191230	20191230
130802	16山东08	0.98	20191230	20191230
130804	16内蒙02	0.99	20191230	20191230
130805	16内蒙03	0.97	20191230	20191230
130806	16内蒙04	0.92	20191230	20191230
130808	16江苏02	0.98	20191230	20191230
130809	16江苏03	0.96	20191230	20191230
130810	16江苏04	0.91	20191230	20191230
130812	16江苏06	1.00	20191230	20191230
130813	16江苏07	0.97	20191230	20191230
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130816	16重庆02	0.99	20191230	20191230
130817	16重庆03	1.00	20191230	20191230
130818	16重庆04	0.90	20191230	20191230
130819	16重庆05	0.99	20191230	20191230
130820	16重庆06	1.00	20191230	20191230
130822	16天津02	0.99	20191230	20191230
130823	16天津03	0.98	20191230	20191230

130824	16天津04	1.00	20191230	20191230
130825	16天津05	0.97	20191230	20191230
130826	16云南01	0.97	20191230	20191230
130827	16云南02	0.97	20191230	20191230
130828	16云南03	0.98	20191230	20191230
130829	16云南04	0.97	20191230	20191230
130831	16新疆02	0.98	20191230	20191230
130832	16新疆03	0.98	20191230	20191230
130833	16新疆04	0.97	20191230	20191230
130835	16江西02	0.98	20191230	20191230
130836	16江西03	0.98	20191230	20191230
130837	16江西04	0.97	20191230	20191230
130839	16江西06	0.98	20191230	20191230
130840	16江西07	0.94	20191230	20191230
130841	16江西08	0.97	20191230	20191230
130843	16宁夏02	0.98	20191230	20191230
130844	16宁夏03	0.98	20191230	20191230
130845	16宁夏04	0.97	20191230	20191230
130847	16广西02	0.98	20191230	20191230
130848	16广西03	0.95	20191230	20191230
130849	16广西04	0.97	20191230	20191230
130850	16广西05	0.98	20191230	20191230
130851	16广西06	0.98	20191230	20191230
130853	16四川02	0.99	20191230	20191230
130854	16四川03	0.98	20191230	20191230
130855	16四川04	0.97	20191230	20191230
130857	16辽宁02	0.96	20191230	20191230
130858	16辽宁03	0.97	20191230	20191230
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130863	16安徽04	0.90	20191230	20191230
130865	16青海02	0.98	20191230	20191230
130866	16青海03	0.98	20191230	20191230
130867	16青海04	0.97	20191230	20191230
130869	16广东09	0.98	20191230	20191230
130870	16广东10	0.98	20191230	20191230
130871	16广东11	0.90	20191230	20191230
130872	16广东12	0.98	20191230	20191230
130873	16广东13	0.96	20191230	20191230
130874	16广东14	0.97	20191230	20191230
130876	16广西08	0.98	20191230	20191230
130877	16广西09	0.98	20191230	20191230
130878	16广西10	0.97	20191230	20191230
130880	16新疆06	0.98	20191230	20191230
130881	16新疆07	0.98	20191230	20191230
130882	16新疆08	0.95	20191230	20191230
130884	16新疆10	0.98	20191230	20191230
130885	16新疆11	0.98	20191230	20191230
130886	16新疆12	0.97	20191230	20191230
130888	16贵州02	0.95	20191230	20191230
130889	16贵州03	0.93	20191230	20191230
130890	16贵州04	0.97	20191230	20191230
130892	16贵州06	0.98	20191230	20191230
130893	16贵州07	0.93	20191230	20191230
130894	16贵州08	0.97	20191230	20191230
130896	16黑龙02	0.98	20191230	20191230
130897	16黑龙03	1.00	20191230	20191230
130898	16黑龙04	0.98	20191230	20191230
130900	16黑龙06	0.98	20191230	20191230

130901	16黑龙江07	0.98	20191230	20191230
130902	16黑龙江08	0.98	20191230	20191230
130903	16湖南01	0.98	20191230	20191230
130904	16湖南02	0.91	20191230	20191230
130906	16河南02	0.98	20191230	20191230
130907	16河南03	0.98	20191230	20191230
130908	16河南04	0.97	20191230	20191230
130910	16河北02	0.98	20191230	20191230
130911	16河北03	0.98	20191230	20191230
130912	16河北04	0.95	20191230	20191230
130914	16河北06	0.98	20191230	20191230
130915	16河北07	0.98	20191230	20191230
130916	16河北08	0.97	20191230	20191230
130918	16湖北06	0.98	20191230	20191230
130919	16湖北07	0.98	20191230	20191230
130920	16湖北08	0.92	20191230	20191230
130921	16湖北09	0.98	20191230	20191230
130922	16湖北10	0.98	20191230	20191230
130924	16甘肃02	0.98	20191230	20191230
130925	16甘肃03	0.98	20191230	20191230
130926	16甘肃04	0.99	20191230	20191230
130927	16甘肃05	1.00	20191230	20191230
130929	16山西02	0.98	20191230	20191230
130930	16山西03	0.96	20191230	20191230
130931	16山西04	0.97	20191230	20191230
130933	16山东10	0.97	20191230	20191230
130934	16山东11	0.96	20191230	20191230
130935	16山东12	0.97	20191230	20191230
130937	16陕西02	0.99	20191230	20191230
130938	16陕西03	0.98	20191230	20191230
130939	16陕西04	0.98	20191230	20191230
130941	16陕西06	0.98	20191230	20191230
130942	16陕西07	0.98	20191230	20191230
130943	16陕西08	0.98	20191230	20191230
130945	16湖南04	0.95	20191230	20191230
130947	16海南02	0.95	20191230	20191230
130948	16海南03	0.90	20191230	20191230
130950	16宁波02	0.98	20191230	20191230
130951	16宁波03	0.98	20191230	20191230
130952	16宁波04	0.97	20191230	20191230
130954	16宁波06	0.98	20191230	20191230
130955	16宁波07	0.98	20191230	20191230
130956	16宁波08	0.96	20191230	20191230
130958	16青岛02	0.98	20191230	20191230
130959	16青岛03	0.98	20191230	20191230
130960	16青岛04	0.90	20191230	20191230
130961	16青岛05	0.98	20191230	20191230
130962	16青岛06	0.98	20191230	20191230
130963	16青岛07	0.97	20191230	20191230
130965	16四川06	0.95	20191230	20191230
130966	16四川07	0.93	20191230	20191230
130967	16四川08	0.97	20191230	20191230
130969	16四川10	0.98	20191230	20191230
130970	16四川11	0.98	20191230	20191230
130971	16四川12	0.92	20191230	20191230
130973	16宁夏06	0.98	20191230	20191230
130974	16宁夏07	0.98	20191230	20191230
130975	16宁夏08	0.88	20191230	20191230
130977	16辽宁06	0.99	20191230	20191230
130978	16辽宁07	0.94	20191230	20191230

130979	16辽宁08	0.92	20191230	20191230
130980	16云南05	0.98	20191230	20191230
130981	16云南06	0.94	20191230	20191230
130982	16云南07	0.98	20191230	20191230
130983	16云南08	0.98	20191230	20191230
130985	16陕西10	0.99	20191230	20191230
130986	16陕西11	0.98	20191230	20191230
130987	16陕西12	0.98	20191230	20191230
130989	16陕西14	0.98	20191230	20191230
130990	16陕西15	0.98	20191230	20191230
130991	16陕西16	0.97	20191230	20191230
130993	16陕西18	0.98	20191230	20191230
130994	16陕西19	0.98	20191230	20191230
130995	16陕西20	0.97	20191230	20191230
130997	16青海06	0.98	20191230	20191230
130998	16青海07	0.98	20191230	20191230
130999	16青海08	0.97	20191230	20191230
132004	15国盛EB	0.66	20191230	20191230
132005	15国资EB	0.79	20191230	20191230
132006	16皖新EB	0.49	20191230	20191230
132007	16凤凰EB	0.67	20191230	20191230
132008	17山高EB	0.68	20191230	20191230
132009	17中油EB	0.66	20191230	20191230
132011	17浙报EB	0.64	20191230	20191230
132013	17宝武EB	0.65	20191230	20191230
132014	18中化EB	0.69	20191230	20191230
132015	18中油EB	0.67	20191230	20191230
132018	G三峡EB1	0.73	20191230	20191230
132020	19蓝星EB	0.74	20191230	20191230
132021	19中电EB	0.81	20191230	20191230
136000	15浙国资	0.71	20191230	20191230
136001	15福能债	0.90	20191230	20191230
136002	15赣粤02	0.90	20191230	20191230
136003	15如意债	0.30	20191230	20191230
136004	14武控02	0.71	20191230	20191230
136006	15鲁星01	0.28	20191230	20191230
136008	15协鑫债	0.42	20191230	20191230
136010	15中骏01	0.71	20191230	20191230
136013	15财达债	0.71	20191230	20191230
136014	15福投债	0.90	20191230	20191230
136019	15龙湖04	0.80	20191230	20191230
136020	15华安02	0.71	20191230	20191230
136021	15新城01	0.50	20191230	20191230
136022	15东吴债	0.91	20191230	20191230
136024	15沪城开	0.40	20191230	20191230
136027	15三福02	0.39	20191230	20191230
136030	15吉利01	0.90	20191230	20191230
136031	15常发投	0.70	20191230	20191230
136032	15红美01	0.60	20191230	20191230
136034	15沪国资	0.91	20191230	20191230
136035	15远东一	0.91	20191230	20191230
136036	15苏元禾	0.91	20191230	20191230
136037	15旭辉02	0.71	20191230	20191230
136040	15石化02	0.90	20191230	20191230
136042	15渝信02	0.59	20191230	20191230
136044	15通运01	0.50	20191230	20191230
136045	15复地01	0.71	20191230	20191230
136046	15中海01	0.91	20191230	20191230
136048	15国君G2	0.90	20191230	20191230
136049	15中海02	0.90	20191230	20191230

136050	15景德01	0.50	20191230	20191230
136051	15五矿03	0.91	20191230	20191230
136052	15五矿04	0.86	20191230	20191230
136053	15南航01	0.91	20191230	20191230
136057	15华发01	0.81	20191230	20191230
136061	15东证债	0.90	20191230	20191230
136063	15中骏02	0.70	20191230	20191230
136065	15晋电01	0.60	20191230	20191230
136067	15洪市政	0.91	20191230	20191230
136068	15哈投02	0.69	20191230	20191230
136069	15双欣债	0.27	20191230	20191230
136071	15开元01	0.70	20191230	20191230
136073	15云能02	0.80	20191230	20191230
136074	15合作债	0.50	20191230	20191230
136075	15桂铁投	0.78	20191230	20191230
136076	15瑞贝卡	0.49	20191230	20191230
136078	15禹洲01	0.50	20191230	20191230
136079	15中航债	0.90	20191230	20191230
136080	15北汽01	0.90	20191230	20191230
136081	15广汇01	0.58	20191230	20191230
136082	15浙交01	0.90	20191230	20191230
136083	15浙交02	0.80	20191230	20191230
136085	15金茂投	0.70	20191230	20191230
136087	15保利01	0.89	20191230	20191230
136088	15保利02	0.90	20191230	20191230
136089	15绿地01	0.39	20191230	20191230
136090	15绿地02	0.40	20191230	20191230
136091	15华集01	0.48	20191230	20191230
136092	15连云港	0.50	20191230	20191230
136094	15晋电02	0.59	20191230	20191230
136095	15锡交01	0.70	20191230	20191230
136096	16复星01	0.85	20191230	20191230
136097	15鲁高01	0.90	20191230	20191230
136098	15义市01	0.70	20191230	20191230
136099	15绍交01	0.69	20191230	20191230
136101	15合景01	0.60	20191230	20191230
136102	15合景02	0.60	20191230	20191230
136103	15滇路01	0.81	20191230	20191230
136104	15市北债	0.70	20191230	20191230
136105	15三友01	0.69	20191230	20191230
136106	15三友02	0.72	20191230	20191230
136107	15穗工债	0.71	20191230	20191230
136108	14粤运02	0.65	20191230	20191230
136109	15康达债	0.50	20191230	20191230
136110	14昊华02	0.75	20191230	20191230
136111	15中环01	0.50	20191230	20191230
136112	15华集02	0.49	20191230	20191230
136115	15广证G2	0.70	20191230	20191230
136116	15天富债	0.58	20191230	20191230
136117	PR苏伟驰	0.49	20191230	20191230
136118	15融信01	0.50	20191230	20191230
136119	15国创01	0.37	20191230	20191230
136120	15鲁能债	0.90	20191230	20191230
136121	15南山02	0.75	20191230	20191230
136123	15中合01	0.84	20191230	20191230
136124	16新奥债	0.52	20191230	20191230
136126	15鑫苑01	0.30	20191230	20191230
136127	15中江01	0.49	20191230	20191230
136130	16葛洲01	0.82	20191230	20191230
136131	15陕投债	0.49	20191230	20191230

136132	15邢钢债	0.40	20191230	20191230
136134	16番雅债	0.70	20191230	20191230
136135	16联泰01	0.74	20191230	20191230
136137	16茂业02	0.37	20191230	20191230
136138	16常高新	0.72	20191230	20191230
136139	16国美01	0.56	20191230	20191230
136140	16富力01	0.53	20191230	20191230
136141	16邦信01	0.71	20191230	20191230
136142	16中铁01	0.83	20191230	20191230
136143	16万达01	0.84	20191230	20191230
136144	16远东一	0.93	20191230	20191230
136145	16金辉01	0.51	20191230	20191230
136146	16东兴债	0.92	20191230	20191230
136147	16中粮01	0.93	20191230	20191230
136148	16宏桥01	0.63	20191230	20191230
136149	16宏桥02	0.60	20191230	20191230
136151	16保利01	0.94	20191230	20191230
136152	16保利02	0.92	20191230	20191230
136153	16珠投01	0.51	20191230	20191230
136155	16电建01	0.72	20191230	20191230
136157	16重水01	0.92	20191230	20191230
136158	16融信01	0.53	20191230	20191230
136159	16沪国资	0.92	20191230	20191230
136161	16渝交投	0.92	20191230	20191230
136162	16中静01	0.42	20191230	20191230
136163	16青国信	0.92	20191230	20191230
136164	16中油01	0.92	20191230	20191230
136165	16中油02	0.91	20191230	20191230
136166	16广新01	0.71	20191230	20191230
136167	16华夏债	0.83	20191230	20191230
136168	16建发01	0.92	20191230	20191230
136169	16狮桥债	0.74	20191230	20191230
136170	16景瑞01	0.30	20191230	20191230
136171	16华证01	0.73	20191230	20191230
136173	16龙源01	0.92	20191230	20191230
136174	16工艺01	0.71	20191230	20191230
136176	16绿地01	0.42	20191230	20191230
136178	16兆泰01	0.32	20191230	20191230
136179	16绿地02	0.40	20191230	20191230
136180	16国汽01	0.73	20191230	20191230
136181	16万通01	0.32	20191230	20191230
136183	16新华债	0.41	20191230	20191230
136184	16上港01	0.91	20191230	20191230
136185	16国发01	0.94	20191230	20191230
136186	16苏新债	0.72	20191230	20191230
136187	16景德01	0.52	20191230	20191230
136188	16富力03	0.53	20191230	20191230
136189	16新业01	0.72	20191230	20191230
136191	16靖江港	0.52	20191230	20191230
136193	16广越01	0.92	20191230	20191230
136194	16广越02	0.90	20191230	20191230
136195	16龙湖01	0.84	20191230	20191230
136196	16龙湖02	0.82	20191230	20191230
136197	16鑫苑01	0.32	20191230	20191230
136199	16铁工01	0.93	20191230	20191230
136200	16铁工02	0.88	20191230	20191230
136202	16宏桥03	0.62	20191230	20191230
136203	16国创01	0.40	20191230	20191230
136205	16龙盛01	0.73	20191230	20191230
136206	16龙盛02	0.72	20191230	20191230

136207	16武金01	0.92	20191230	20191230
136208	16广新02	0.72	20191230	20191230
136209	16国美02	0.60	20191230	20191230
136212	16中交债	0.93	20191230	20191230
136213	16晋建发	0.53	20191230	20191230
136214	14上实02	0.70	20191230	20191230
136220	16新投01	0.72	20191230	20191230
136221	16天铝01	0.31	20191230	20191230
136222	16疏浚01	0.93	20191230	20191230
136223	16卓越01	0.67	20191230	20191230
136224	16新业02	0.71	20191230	20191230
136226	16锡公01	0.91	20191230	20191230
136227	16住总01	0.83	20191230	20191230
136229	16珠投03	0.52	20191230	20191230
136230	16宏桥05	0.62	20191230	20191230
136232	16漳九龙	0.71	20191230	20191230
136233	16保利03	0.93	20191230	20191230
136234	16保利04	0.90	20191230	20191230
136235	16晋然01	0.63	20191230	20191230
136236	16复药01	0.83	20191230	20191230
136238	16兴发01	0.31	20191230	20191230
136239	16国联01	0.93	20191230	20191230
136240	16北部湾	0.92	20191230	20191230
136242	16中车G1	0.91	20191230	20191230
136243	16中车G2	0.92	20191230	20191230
136244	16华夏02	0.85	20191230	20191230
136246	16津投01	0.91	20191230	20191230
136247	16华综01	0.94	20191230	20191230
136248	16外运01	0.92	20191230	20191230
136249	16海怡01	0.52	20191230	20191230
136251	16信地01	0.74	20191230	20191230
136253	16中油03	0.92	20191230	20191230
136254	16中油04	0.91	20191230	20191230
136257	16新投02	0.69	20191230	20191230
136259	16龙湖03	0.83	20191230	20191230
136260	16龙湖04	0.82	20191230	20191230
136262	16建元01	0.52	20191230	20191230
136263	16建元02	0.50	20191230	20191230
136264	16隆基01	0.74	20191230	20191230
136266	16鑫苑02	0.31	20191230	20191230
136267	16广越03	0.91	20191230	20191230
136268	16广越04	0.92	20191230	20191230
136269	16伊品债	0.42	20191230	20191230
136270	16南网01	0.92	20191230	20191230
136271	16天富01	0.52	20191230	20191230
136272	16国控01	0.91	20191230	20191230
136273	16亿达01	0.14	20191230	20191230
136275	16海正债	0.42	20191230	20191230
136276	16南山01	0.74	20191230	20191230
136278	16紫江01	0.71	20191230	20191230
136279	16渤水产	0.41	20191230	20191230
136280	16北汽01	0.91	20191230	20191230
136281	16华综02	0.92	20191230	20191230
136282	16华峰01	0.71	20191230	20191230
136283	16浙交01	0.92	20191230	20191230
136284	16浙交02	0.90	20191230	20191230
136285	16金隅01	0.93	20191230	20191230
136286	16金隅02	0.92	20191230	20191230
136287	16首开01	0.92	20191230	20191230
136288	16建发02	0.91	20191230	20191230

136289	16珠江01	0.91	20191230	20191230
136292	16中星01	0.72	20191230	20191230
136293	16兆泰02	0.32	20191230	20191230
136294	16信地02	0.73	20191230	20191230
136295	16川电01	0.71	20191230	20191230
136296	16珠投04	0.52	20191230	20191230
136298	16青港01	0.92	20191230	20191230
136299	16翠微01	0.67	20191230	20191230
136300	16联泰02	0.73	20191230	20191230
136301	16龙盛03	0.72	20191230	20191230
136302	16龙盛04	0.71	20191230	20191230
136304	16紫金01	0.91	20191230	20191230
136305	16紫金02	0.92	20191230	20191230
136309	16云投01	0.92	20191230	20191230
136311	16中化01	0.91	20191230	20191230
136312	16皖投01	0.91	20191230	20191230
136313	16西高科	0.71	20191230	20191230
136315	16远东三	0.92	20191230	20191230
136316	16福能债	0.89	20191230	20191230
136317	15智慧01	0.34	20191230	20191230
136318	16中油05	0.91	20191230	20191230
136319	16中油06	0.89	20191230	20191230
136322	16宇通02	0.91	20191230	20191230
136323	16越交01	0.92	20191230	20191230
136324	16越交02	0.91	20191230	20191230
136325	16金地01	0.94	20191230	20191230
136326	16金地02	0.92	20191230	20191230
136327	16特房01	0.52	20191230	20191230
136329	16国美03	0.59	20191230	20191230
136330	16扬城控	0.71	20191230	20191230
136331	16金辉02	0.51	20191230	20191230
136332	16泰豪01	0.51	20191230	20191230
136334	16银宝01	0.52	20191230	20191230
136335	16北汽集	0.91	20191230	20191230
136336	16宏泰债	0.71	20191230	20191230
136337	16乌房01	0.53	20191230	20191230
136338	16漳诏01	0.51	20191230	20191230
136339	16滇路01	0.83	20191230	20191230
136341	16洋河01	0.91	20191230	20191230
136342	16浦集01	0.91	20191230	20191230
136344	16广电01	0.92	20191230	20191230
136345	16天建01	0.67	20191230	20191230
136346	16天建02	0.64	20191230	20191230
136347	16永利债	0.28	20191230	20191230
136348	16国机债	0.91	20191230	20191230
136353	16象屿债	0.92	20191230	20191230
136354	16鲁商01	0.57	20191230	20191230
136355	16大华01	0.73	20191230	20191230
136356	16宁远高	0.42	20191230	20191230
136358	16川电02	0.71	20191230	20191230
136360	16富力04	0.51	20191230	20191230
136361	16富力05	0.49	20191230	20191230
136363	16复星02	0.83	20191230	20191230
136364	16十二师	0.51	20191230	20191230
136365	16桂铁债	0.78	20191230	20191230
136366	16当代02	0.62	20191230	20191230
136368	16国君G2	0.92	20191230	20191230
136370	16宁开控	0.72	20191230	20191230
136372	16光大01	0.91	20191230	20191230
136374	16建业01	0.52	20191230	20191230

136375	16恒健01	0.91	20191230	20191230
136377	16泰玻债	0.71	20191230	20191230
136380	16新湖01	0.47	20191230	20191230
136383	16南港01	0.61	20191230	20191230
136384	16三花01	0.71	20191230	20191230
136385	16九华债	0.51	20191230	20191230
136386	16财信债	0.93	20191230	20191230
136387	16福投01	0.92	20191230	20191230
136389	16鲁商02	0.60	20191230	20191230
136393	16武金02	0.92	20191230	20191230
136397	16北水01	0.92	20191230	20191230
136398	16华融德	0.72	20191230	20191230
136400	16金辉03	0.52	20191230	20191230
136401	16华润01	0.91	20191230	20191230
136402	16红星01	0.82	20191230	20191230
136403	16红星02	0.80	20191230	20191230
136404	16外高01	0.91	20191230	20191230
136405	14亿利02	0.34	20191230	20191230
136406	16正才03	0.62	20191230	20191230
136414	16绵投债	0.73	20191230	20191230
136415	16华建01	0.72	20191230	20191230
136416	16南山03	0.69	20191230	20191230
136417	16万达02	0.82	20191230	20191230
136420	16中电01	0.91	20191230	20191230
136421	16春秋01	0.71	20191230	20191230
136427	16葛洲02	0.81	20191230	20191230
136430	16浙五金	0.51	20191230	20191230
136431	16广安01	0.72	20191230	20191230
136433	16晟晏债	0.29	20191230	20191230
136434	16葛洲03	0.81	20191230	20191230
136436	16远洋01	0.92	20191230	20191230
136440	16渝开投	0.91	20191230	20191230
136441	15智慧02	0.35	20191230	20191230
136442	16国盛01	0.61	20191230	20191230
136443	16蓉金01	0.92	20191230	20191230
136447	16复星03	0.83	20191230	20191230
136448	16万达03	0.81	20191230	20191230
136450	16油服02	0.90	20191230	20191230
136452	16南航02	0.92	20191230	20191230
136454	16吴交01	0.71	20191230	20191230
136456	16银河G2	0.85	20191230	20191230
136457	16希望01	0.72	20191230	20191230
136459	16上港02	0.91	20191230	20191230
136460	16市政01	0.68	20191230	20191230
136462	16漕河泾	0.71	20191230	20191230
136463	16香城建	0.51	20191230	20191230
136465	16国投01	0.91	20191230	20191230
136470	16联通02	0.91	20191230	20191230
136471	16杨农债	0.51	20191230	20191230
136472	16青港02	0.91	20191230	20191230
136473	16中化债	0.91	20191230	20191230
136474	16万达04	0.81	20191230	20191230
136475	16华宇01	0.30	20191230	20191230
136478	16北控02	0.91	20191230	20191230
136479	16华能01	0.91	20191230	20191230
136480	16华能02	0.84	20191230	20191230
136482	16华福G1	0.71	20191230	20191230
136483	16光大02	0.91	20191230	20191230
136488	16南港02	0.60	20191230	20191230
136490	16红美01	0.61	20191230	20191230

136491	16红美02	0.61	20191230	20191230
136493	16成渝01	0.91	20191230	20191230
136494	16滇博01	0.70	20191230	20191230
136495	16粤高01	0.86	20191230	20191230
136498	PR河西01	0.90	20191230	20191230
136499	16洪市政	0.91	20191230	20191230
136501	16天风01	0.92	20191230	20191230
136502	16穗控01	0.91	20191230	20191230
136504	16中关01	0.91	20191230	20191230
136507	16奥克斯	0.40	20191230	20191230
136508	16广电02	0.91	20191230	20191230
136512	16广安02	0.71	20191230	20191230
136514	16远东五	0.91	20191230	20191230
136515	16疏浚02	0.91	20191230	20191230
136516	16疏浚03	0.91	20191230	20191230
136517	16云投02	0.90	20191230	20191230
136518	16鲁高01	0.91	20191230	20191230
136519	16陆嘴01	0.81	20191230	20191230
136521	16鸿坤01	0.53	20191230	20191230
136522	16首股债	0.91	20191230	20191230
136523	16广新03	0.70	20191230	20191230
136524	16联想01	0.79	20191230	20191230
136525	16联想02	0.73	20191230	20191230
136529	16中车G3	0.91	20191230	20191230
136530	16深燃01	0.90	20191230	20191230
136531	13牡丹02	0.70	20191230	20191230
136532	16粤桥01	0.77	20191230	20191230
136533	G16能新1	0.91	20191230	20191230
136534	16晟晏02	0.30	20191230	20191230
136535	16万达05	0.80	20191230	20191230
136536	16国汽02	0.71	20191230	20191230
136538	16GLP02	0.90	20191230	20191230
136541	16希望02	0.72	20191230	20191230
136542	16云工01	0.68	20191230	20191230
136543	16龙湖05	0.81	20191230	20191230
136546	16龙湖06	0.81	20191230	20191230
136549	16紫金03	0.90	20191230	20191230
136550	16紫金04	0.91	20191230	20191230
136551	16融侨01	0.41	20191230	20191230
136552	16圆融02	0.70	20191230	20191230
136553	16联投01	0.81	20191230	20191230
136554	16中金01	0.91	20191230	20191230
136555	16中金02	0.90	20191230	20191230
136556	16鸿坤02	0.52	20191230	20191230
136557	16国寿投	0.90	20191230	20191230
136558	16华电02	0.90	20191230	20191230
136559	16华电03	0.91	20191230	20191230
136563	16福投02	0.90	20191230	20191230
136567	16凯华01	0.40	20191230	20191230
136568	16张江01	0.91	20191230	20191230
136569	16海亮03	0.59	20191230	20191230
136570	16中江债	0.49	20191230	20191230
136573	16港投债	0.50	20191230	20191230
136574	PR河西02	0.90	20191230	20191230
136575	16光控01	0.92	20191230	20191230
136576	16光控02	0.90	20191230	20191230
136577	16鲁能01	0.91	20191230	20191230
136580	16万达06	0.80	20191230	20191230
136581	16外高02	0.91	20191230	20191230
136582	16国联02	0.89	20191230	20191230

136583	16北新集	0.71	20191230	20191230
136588	16水务02	0.91	20191230	20191230
136589	16融侨02	0.41	20191230	20191230
136591	16西经发	0.30	20191230	20191230
136592	16鄂稻01	0.38	20191230	20191230
136593	16新华01	0.71	20191230	20191230
136594	16同仁堂	0.71	20191230	20191230
136595	16南港03	0.57	20191230	20191230
136596	16南港04	0.56	20191230	20191230
136601	16穗建02	0.91	20191230	20191230
136603	16义市01	0.69	20191230	20191230
136604	16兴发02	0.30	20191230	20191230
136605	G16北控1	0.90	20191230	20191230
136607	16宁安01	0.91	20191230	20191230
136608	16广新04	0.70	20191230	20191230
136609	16舟交01	0.70	20191230	20191230
136611	16电投04	0.91	20191230	20191230
136612	16不动产	0.90	20191230	20191230
136615	16碱业02	0.50	20191230	20191230
136619	16中静02	0.37	20191230	20191230
136620	16锡交01	0.70	20191230	20191230
136621	16粤高02	0.82	20191230	20191230
136623	16国君G4	0.90	20191230	20191230
136624	16融创07	0.68	20191230	20191230
136626	G16节能2	0.90	20191230	20191230
136628	16杭汽01	0.79	20191230	20191230
136629	16兵装01	0.91	20191230	20191230
136630	16兵装02	0.90	20191230	20191230
136632	16亚洲浆	0.55	20191230	20191230
136633	16融创06	0.71	20191230	20191230
136634	16黔高速	0.91	20191230	20191230
136635	16津投03	0.85	20191230	20191230
136638	16海资01	0.69	20191230	20191230
136641	16海亮05	0.59	20191230	20191230
136643	16华宇02	0.30	20191230	20191230
136646	16中海01	0.90	20191230	20191230
136647	16华新01	0.82	20191230	20191230
136648	16佳源01	0.40	20191230	20191230
136652	16洪政02	0.90	20191230	20191230
136653	16清控01	0.72	20191230	20191230
136654	16外运03	0.91	20191230	20191230
136656	14银河G4	0.89	20191230	20191230
136660	16天铝03	0.30	20191230	20191230
136662	16友阿01	0.36	20191230	20191230
136663	16友阿02	0.34	20191230	20191230
136664	16云工02	0.67	20191230	20191230
136666	16外高03	0.90	20191230	20191230
136668	16重水02	0.91	20191230	20191230
136669	16南山04	0.75	20191230	20191230
136670	16南山05	0.65	20191230	20191230
136671	16中车01	0.90	20191230	20191230
136674	16正才05	0.61	20191230	20191230
136676	16天风02	0.90	20191230	20191230
136678	16穗建03	0.91	20191230	20191230
136679	16穗建04	0.90	20191230	20191230
136680	16川电03	0.69	20191230	20191230
136683	G16三峡2	0.87	20191230	20191230
136685	16海投债	0.59	20191230	20191230
136686	16环球01	0.91	20191230	20191230
136688	16鸿商01	0.71	20191230	20191230

136689	16绿水01	0.71	20191230	20191230
136690	16恒安01	0.79	20191230	20191230
136692	16鲁能02	0.90	20191230	20191230
136693	16晋然02	0.60	20191230	20191230
136694	16铁峰01	0.56	20191230	20191230
136696	16路劲01	0.50	20191230	20191230
136700	16蓝光01	0.60	20191230	20191230
136701	16椒江债	0.60	20191230	20191230
136703	16宁资01	0.49	20191230	20191230
136706	16当代03	0.60	20191230	20191230
136707	16邢钢01	0.40	20191230	20191230
136708	16通运01	0.48	20191230	20191230
136709	16粤桥02	0.81	20191230	20191230
136710	16福新01	0.90	20191230	20191230
136712	16港务01	0.90	20191230	20191230
136713	16康恩贝	0.70	20191230	20191230
136714	G16节能3	0.89	20191230	20191230
136715	G16节能4	0.85	20191230	20191230
136718	16浙证债	0.90	20191230	20191230
136719	16珠江02	0.90	20191230	20191230
136721	16石化01	0.89	20191230	20191230
136722	16石化02	0.89	20191230	20191230
136723	16石化03	0.74	20191230	20191230
136724	16鲁公债	0.49	20191230	20191230
136725	16中材01	0.89	20191230	20191230
136726	16中材02	0.90	20191230	20191230
136727	16平海01	0.70	20191230	20191230
136730	G16唐新2	0.87	20191230	20191230
136732	16穗建05	0.90	20191230	20191230
136733	16穗建06	0.90	20191230	20191230
136734	16大唐01	0.87	20191230	20191230
136735	16大唐02	0.85	20191230	20191230
136738	16通用01	0.90	20191230	20191230
136739	16通用02	0.90	20191230	20191230
136741	16重机债	0.49	20191230	20191230
136744	16祥源债	0.29	20191230	20191230
136745	16南港05	0.58	20191230	20191230
136746	16南港06	0.54	20191230	20191230
136747	16南港07	0.50	20191230	20191230
136750	16荣盛01	0.70	20191230	20191230
136752	16佳源07	0.40	20191230	20191230
136753	16大华02	0.71	20191230	20191230
136755	16兵装04	0.90	20191230	20191230
136756	16兵装05	0.82	20191230	20191230
136757	16凯华02	0.40	20191230	20191230
136758	16凯华03	0.39	20191230	20191230
136762	16长电01	0.85	20191230	20191230
136763	16张江02	0.90	20191230	20191230
136764	16蓝光02	0.60	20191230	20191230
136765	16陕燃01	0.69	20191230	20191230
136766	16油服03	0.89	20191230	20191230
136767	16油服04	0.90	20191230	20191230
136768	16苏海01	0.63	20191230	20191230
136770	16华资01	0.89	20191230	20191230
136771	16沪宁01	0.69	20191230	20191230
136773	16清控02	0.71	20191230	20191230
136774	16中船01	0.89	20191230	20191230
136775	16中船02	0.89	20191230	20191230
136776	16国航02	0.89	20191230	20191230
136777	G16唐新3	0.89	20191230	20191230

136778	16融强债	0.50	20191230	20191230
136779	16腾越01	0.66	20191230	20191230
136780	16腾越02	0.62	20191230	20191230
136787	16天目湖	0.50	20191230	20191230
136789	16东航01	0.79	20191230	20191230
136790	16东航02	0.75	20191230	20191230
136792	16中筑01	0.37	20191230	20191230
136793	16国投电	0.89	20191230	20191230
136797	16瀚蓝01	0.70	20191230	20191230
136798	16环球02	0.90	20191230	20191230
136800	16中金04	0.89	20191230	20191230
136801	16津创01	0.68	20191230	20191230
136802	16中燃G1	0.87	20191230	20191230
136803	16南三01	0.60	20191230	20191230
136804	16越交03	0.90	20191230	20191230
136805	16七师01	0.50	20191230	20191230
136806	16越交04	0.89	20191230	20191230
136809	16常城01	0.68	20191230	20191230
136810	16福新02	0.89	20191230	20191230
136811	16福新03	0.88	20191230	20191230
136813	16中电02	0.89	20191230	20191230
136816	16伟星01	0.38	20191230	20191230
136818	16新华02	0.70	20191230	20191230
136819	16川发01	0.88	20191230	20191230
136822	16南山06	0.77	20191230	20191230
136823	16南山07	0.70	20191230	20191230
136824	16滇路02	0.80	20191230	20191230
136825	16滇路03	0.79	20191230	20191230
136827	16国网02	0.89	20191230	20191230
136831	16中信G2	0.90	20191230	20191230
136832	16正大债	0.48	20191230	20191230
136833	G17三峡1	0.92	20191230	20191230
136835	16紫金债	0.65	20191230	20191230
136836	16鲁信01	0.88	20191230	20191230
136837	16穗发01	0.90	20191230	20191230
136838	16国投控	0.89	20191230	20191230
136839	16港务02	0.90	20191230	20191230
136840	16华福G2	0.69	20191230	20191230
136843	17苏新01	0.94	20191230	20191230
136845	16环球03	0.90	20191230	20191230
136846	16深燃02	0.89	20191230	20191230
136849	16华能债	0.80	20191230	20191230
136850	16宝丰02	0.59	20191230	20191230
136852	16华泰G2	0.90	20191230	20191230
136855	16光控03	0.90	20191230	20191230
136856	16光控04	0.90	20191230	20191230
136857	16重汽01	0.89	20191230	20191230
136860	16乌资01	0.49	20191230	20191230
136861	16恒健02	0.89	20191230	20191230
136866	16汇丰02	0.38	20191230	20191230
136869	16广核01	0.85	20191230	20191230
136870	16中关02	0.90	20191230	20191230
136872	16豫投债	0.91	20191230	20191230
136874	16华泰G4	0.90	20191230	20191230
136877	16合盛01	0.68	20191230	20191230
136880	16恒信01	0.29	20191230	20191230
136881	17甬开投	0.94	20191230	20191230
136882	16科发01	0.50	20191230	20191230
136886	16南翔03	0.29	20191230	20191230
136887	17沪资01	0.92	20191230	20191230

136888	17中材01	0.93	20191230	20191230
136892	17北汽01	0.94	20191230	20191230
136894	17黄河01	0.42	20191230	20191230
136895	17中信G1	0.93	20191230	20191230
136896	17中信G2	0.94	20191230	20191230
136897	17绿原01	0.52	20191230	20191230
136898	17蚌投01	0.52	20191230	20191230
136901	18海航Y5	0.39	20191230	20191230
136902	18铁工Y6	0.90	20191230	20191230
136903	18铁工Y7	0.88	20191230	20191230
136905	18津保Y1	0.90	20191230	20191230
136907	18建三Y1	0.89	20191230	20191230
136910	18航租Y1	0.90	20191230	20191230
136912	18路建Y1	0.91	20191230	20191230
136913	G18京Y3	0.90	20191230	20191230
136914	G18京Y4	0.90	20191230	20191230
136915	18中大Y1	0.89	20191230	20191230
136916	18中公Y2	0.90	20191230	20191230
136917	18蒙电Y1	0.91	20191230	20191230
136918	18蒙电Y2	0.90	20191230	20191230
136919	18三峡Y1	0.90	20191230	20191230
136921	18铁工Y3	0.91	20191230	20191230
136922	18铁工Y4	0.89	20191230	20191230
136923	18特变Y3	0.90	20191230	20191230
136924	18铁工Y1	0.91	20191230	20191230
136925	18铁工Y2	0.90	20191230	20191230
136926	18方程Y1	0.71	20191230	20191230
136928	18联投Y1	0.91	20191230	20191230
136931	18滇建Y2	0.90	20191230	20191230
136932	18中化Y5	0.90	20191230	20191230
136933	18中化Y6	0.91	20191230	20191230
136934	18海航Y4	0.39	20191230	20191230
136935	G18XHY1	0.70	20191230	20191230
136936	18CHNG3Y	0.90	20191230	20191230
136937	18CHNG4Y	0.95	20191230	20191230
136938	18CHNG1Y	0.89	20191230	20191230
136939	18CHNG2Y	0.88	20191230	20191230
136942	18青城Y2	0.93	20191230	20191230
136943	18大唐Y5	0.91	20191230	20191230
136944	18大唐Y4	0.92	20191230	20191230
136945	18大唐Y3	0.91	20191230	20191230
136946	18海航Y3	0.40	20191230	20191230
136947	18建材Y5	0.91	20191230	20191230
136948	18建材Y6	0.91	20191230	20191230
136949	18中化Y3	0.90	20191230	20191230
136950	18中化Y4	0.91	20191230	20191230
136951	18紫金Y1	0.91	20191230	20191230
136952	18中公Y1	0.91	20191230	20191230
136953	18风电Y1	0.89	20191230	20191230
136954	18风电Y2	0.93	20191230	20191230
136955	18沪建Y3	0.93	20191230	20191230
136956	18海航Y2	0.39	20191230	20191230
136957	18大唐Y1	0.93	20191230	20191230
136959	18中交Y1	0.91	20191230	20191230
136960	18海航Y1	0.39	20191230	20191230
136961	18中化Y1	0.91	20191230	20191230
136962	18中化Y2	0.92	20191230	20191230
136963	G18京Y1	0.90	20191230	20191230
136965	18新金Y2	0.71	20191230	20191230
136966	18建集Y2	0.92	20191230	20191230

136968	18新际Y5	0.91	20191230	20191230
136970	17沪建Y1	0.93	20191230	20191230
136972	17中冶Y3	0.93	20191230	20191230
136974	17中工Y1	0.72	20191230	20191230
136976	17苏建01	0.51	20191230	20191230
136977	17中材02	0.93	20191230	20191230
136978	17迪信01	0.52	20191230	20191230
136979	17鑫海01	0.20	20191230	20191230
136980	17申证01	0.94	20191230	20191230
136981	17申证02	0.90	20191230	20191230
136983	17晋电01	0.53	20191230	20191230
136985	17黄金债	0.51	20191230	20191230
136986	17中山01	0.52	20191230	20191230
136987	17中冶Y1	0.93	20191230	20191230
136989	17锡投Y1	0.95	20191230	20191230
136991	G16北Y1	0.89	20191230	20191230
136993	16葛洲Y4	0.80	20191230	20191230
136995	16葛洲Y2	0.80	20191230	20191230
136996	16电投Y1	0.91	20191230	20191230
136999	16浙交Y1	0.92	20191230	20191230
140001	16青海10	0.98	20191230	20191230
140002	16青海11	0.98	20191230	20191230
140003	16青海12	0.97	20191230	20191230
140005	16内蒙06	0.97	20191230	20191230
140006	16内蒙07	0.93	20191230	20191230
140007	16内蒙08	0.95	20191230	20191230
140009	16河南06	0.99	20191230	20191230
140010	16河南07	0.98	20191230	20191230
140011	16河南08	0.97	20191230	20191230
140013	16河南10	0.98	20191230	20191230
140014	16河南11	0.98	20191230	20191230
140015	16河南12	0.97	20191230	20191230
140017	16天津07	0.98	20191230	20191230
140018	16天津08	0.95	20191230	20191230
140019	16天津09	0.89	20191230	20191230
140020	16天津10	0.99	20191230	20191230
140021	16天津11	0.96	20191230	20191230
140022	16天津12	0.93	20191230	20191230
140024	16河北10	0.98	20191230	20191230
140025	16河北11	0.98	20191230	20191230
140026	16河北12	0.97	20191230	20191230
140028	16河北14	0.98	20191230	20191230
140029	16河北15	0.98	20191230	20191230
140031	16贵州10	0.94	20191230	20191230
140032	16贵州11	0.99	20191230	20191230
140033	16贵州12	0.97	20191230	20191230
140035	16湖北12	0.93	20191230	20191230
140036	16湖北13	0.98	20191230	20191230
140037	16湖北14	0.98	20191230	20191230
140038	16湖北15	0.95	20191230	20191230
140039	16湖北16	1.00	20191230	20191230
140041	16山东14	0.93	20191230	20191230
140042	16山东15	0.99	20191230	20191230
140043	16山东16	0.95	20191230	20191230
140045	16山东18	0.98	20191230	20191230
140046	16山东19	0.98	20191230	20191230
140047	16山东20	0.98	20191230	20191230
140048	16甘肃06	0.96	20191230	20191230
140050	16重庆08	0.98	20191230	20191230
140051	16重庆09	0.98	20191230	20191230

140052	16重庆10	0.98	20191230	20191230
140054	16重庆12	0.98	20191230	20191230
140055	16重庆13	0.98	20191230	20191230
140056	16重庆14	0.97	20191230	20191230
140058	16广西12	0.99	20191230	20191230
140059	16广西13	1.00	20191230	20191230
140060	16广西14	0.98	20191230	20191230
140061	16广西15	0.98	20191230	20191230
140062	16广西16	0.98	20191230	20191230
140063	16广西17	0.98	20191230	20191230
140065	16江苏10	0.98	20191230	20191230
140066	16江苏11	0.98	20191230	20191230
140067	16江苏12	0.90	20191230	20191230
140069	16江苏14	0.94	20191230	20191230
140070	16江苏15	0.99	20191230	20191230
140071	16江苏16	0.93	20191230	20191230
140073	16浙江06	0.97	20191230	20191230
140074	16浙江07	0.95	20191230	20191230
140075	16浙江08	0.97	20191230	20191230
140076	16浙江09	0.98	20191230	20191230
140077	16浙江10	0.96	20191230	20191230
140079	16新疆14	0.98	20191230	20191230
140080	16新疆15	0.98	20191230	20191230
140081	16新疆16	0.96	20191230	20191230
140083	16宁夏10	0.92	20191230	20191230
140084	16宁夏11	1.00	20191230	20191230
140085	16宁夏12	0.95	20191230	20191230
140086	16宁夏13	0.98	20191230	20191230
140087	16宁夏14	0.98	20191230	20191230
140088	16宁夏15	0.98	20191230	20191230
140090	16广东16	0.96	20191230	20191230
140091	16广东17	0.99	20191230	20191230
140092	16广东18	0.95	20191230	20191230
140093	16广东19	0.98	20191230	20191230
140094	16广东20	0.98	20191230	20191230
140095	16广东21	0.97	20191230	20191230
140097	16福建02	0.97	20191230	20191230
140098	16福建03	0.98	20191230	20191230
140099	16福建04	0.97	20191230	20191230
140100	16福建05	0.99	20191230	20191230
140101	16福建06	0.97	20191230	20191230
140103	16四川14	0.96	20191230	20191230
140104	16四川15	0.97	20191230	20191230
140105	16四川16	0.91	20191230	20191230
140107	16四川18	0.97	20191230	20191230
140108	16四川19	0.96	20191230	20191230
140109	16四川20	0.97	20191230	20191230
140111	16吉林02	0.95	20191230	20191230
140112	16吉林03	0.98	20191230	20191230
140113	16吉林04	0.98	20191230	20191230
140114	16吉林05	0.98	20191230	20191230
140115	16吉林06	0.98	20191230	20191230
140116	16吉林07	0.89	20191230	20191230
140118	16江西10	0.99	20191230	20191230
140119	16江西11	0.98	20191230	20191230
140120	16江西12	0.97	20191230	20191230
140122	16江西14	0.98	20191230	20191230
140123	16江西15	0.98	20191230	20191230
140124	16江西16	0.97	20191230	20191230
140126	16湖南06	0.97	20191230	20191230

140128	16内蒙10	0.98	20191230	20191230
140129	16内蒙11	0.98	20191230	20191230
140130	16内蒙12	0.97	20191230	20191230
140132	16内蒙14	0.94	20191230	20191230
140133	16内蒙15	0.96	20191230	20191230
140134	16内蒙16	0.95	20191230	20191230
140136	16山西06	0.98	20191230	20191230
140137	16山西07	0.98	20191230	20191230
140138	16山西08	0.96	20191230	20191230
140139	16山西09	0.97	20191230	20191230
140140	16山西10	0.96	20191230	20191230
140142	16河南14	0.98	20191230	20191230
140143	16河南15	0.98	20191230	20191230
140144	16河南16	0.96	20191230	20191230
140146	16河南18	0.98	20191230	20191230
140147	16河南19	0.98	20191230	20191230
140148	16河南20	0.95	20191230	20191230
140150	16安徽06	0.96	20191230	20191230
140151	16安徽07	0.98	20191230	20191230
140152	16安徽08	0.98	20191230	20191230
140153	16安徽09	0.99	20191230	20191230
140154	16安徽10	0.99	20191230	20191230
140156	16北京02	0.96	20191230	20191230
140158	16青海14	0.98	20191230	20191230
140159	16青海15	0.98	20191230	20191230
140160	16青海16	0.97	20191230	20191230
140162	16辽宁10	0.98	20191230	20191230
140163	16辽宁11	0.94	20191230	20191230
140164	16辽宁12	0.96	20191230	20191230
140166	16新疆18	0.98	20191230	20191230
140167	16新疆19	0.98	20191230	20191230
140168	16新疆20	0.96	20191230	20191230
140170	16新疆22	0.98	20191230	20191230
140171	16新疆23	0.95	20191230	20191230
140172	16新疆24	0.96	20191230	20191230
140174	16广东23	0.93	20191230	20191230
140175	16广东24	0.98	20191230	20191230
140176	16广东25	0.91	20191230	20191230
140177	16广东26	0.98	20191230	20191230
140178	16广东27	0.98	20191230	20191230
140179	16广东28	0.97	20191230	20191230
140181	16贵州14	0.98	20191230	20191230
140182	16贵州15	0.98	20191230	20191230
140183	16贵州16	0.97	20191230	20191230
140185	16贵州18	0.98	20191230	20191230
140187	16上海02	0.96	20191230	20191230
140188	16上海03	0.94	20191230	20191230
140189	16上海04	0.96	20191230	20191230
140191	16黑龙10	0.98	20191230	20191230
140192	16黑龙11	0.98	20191230	20191230
140193	16黑龙12	0.98	20191230	20191230
140194	16黑龙13	0.98	20191230	20191230
140195	16黑龙14	0.98	20191230	20191230
140197	16江苏18	0.95	20191230	20191230
140198	16江苏19	0.95	20191230	20191230
140199	16江苏20	0.89	20191230	20191230
140201	16江苏22	0.98	20191230	20191230
140202	16江苏23	0.94	20191230	20191230
140203	16江苏24	0.96	20191230	20191230
140205	16吉林09	0.98	20191230	20191230

140206	16吉林10	0.98	20191230	20191230
140207	16吉林11	0.97	20191230	20191230
140208	16吉林12	0.98	20191230	20191230
140209	16吉林13	0.98	20191230	20191230
140210	16吉林14	0.97	20191230	20191230
140212	16陕西22	0.98	20191230	20191230
140213	16陕西23	0.94	20191230	20191230
140214	16陕西24	0.97	20191230	20191230
140215	16北京03	0.92	20191230	20191230
140216	16北京04	0.93	20191230	20191230
140218	16四川22	0.95	20191230	20191230
140219	16四川23	0.95	20191230	20191230
140220	16四川24	0.96	20191230	20191230
140222	16四川26	0.98	20191230	20191230
140223	16四川27	0.98	20191230	20191230
140224	16四川28	0.89	20191230	20191230
140226	16云南10	0.89	20191230	20191230
140228	16云南12	0.98	20191230	20191230
140229	16云南13	0.98	20191230	20191230
140230	16云南14	0.96	20191230	20191230
140232	16浙江12	0.98	20191230	20191230
140233	16浙江13	0.98	20191230	20191230
140234	16浙江14	0.95	20191230	20191230
140236	16浙江16	0.94	20191230	20191230
140237	16浙江17	0.98	20191230	20191230
140238	16浙江18	0.94	20191230	20191230
140240	16河北17	0.98	20191230	20191230
140241	16河北18	0.98	20191230	20191230
140242	16河北19	0.95	20191230	20191230
140243	16河北20	0.98	20191230	20191230
140245	16山西12	0.98	20191230	20191230
140246	16山西13	0.98	20191230	20191230
140247	16山西14	0.95	20191230	20191230
140248	16山西15	0.98	20191230	20191230
140249	16山西16	0.95	20191230	20191230
140251	16湖北18	0.98	20191230	20191230
140252	16湖北19	0.98	20191230	20191230
140253	16湖北20	0.96	20191230	20191230
140255	16上海06	0.94	20191230	20191230
140256	16上海07	0.92	20191230	20191230
140257	16上海08	0.95	20191230	20191230
140259	16湖南08	0.98	20191230	20191230
140261	16福建08	0.98	20191230	20191230
140262	16福建09	0.92	20191230	20191230
140263	16福建10	0.96	20191230	20191230
140264	16福建11	0.98	20191230	20191230
140265	16福建12	0.95	20191230	20191230
140266	16海南04	0.98	20191230	20191230
140267	16海南05	0.98	20191230	20191230
140268	16海南06	0.95	20191230	20191230
140270	16贵州20	0.91	20191230	20191230
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140273	16贵州23	0.94	20191230	20191230
140274	16贵州24	0.94	20191230	20191230
140276	16山东22	0.98	20191230	20191230
140277	16山东23	0.98	20191230	20191230
140278	16山东24	0.96	20191230	20191230
140280	16宁夏17	0.98	20191230	20191230
140281	16宁夏18	0.98	20191230	20191230

140282	16宁夏19	0.96	20191230	20191230
140284	16甘肃08	0.98	20191230	20191230
140285	16甘肃09	0.93	20191230	20191230
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140288	16北京06	0.98	20191230	20191230
140289	16北京07	0.94	20191230	20191230
140290	16北京08	0.95	20191230	20191230
140292	16江西18	0.98	20191230	20191230
140293	16江西19	0.98	20191230	20191230
140294	16江西20	0.96	20191230	20191230
140296	16江西22	0.98	20191230	20191230
140297	16江西23	0.98	20191230	20191230
140298	16江西24	0.97	20191230	20191230
140300	16广西19	0.98	20191230	20191230
140301	16广西20	0.91	20191230	20191230
140302	16广西21	0.90	20191230	20191230
140303	16广西22	0.98	20191230	20191230
140304	16广西23	0.98	20191230	20191230
140305	16广西24	0.96	20191230	20191230
140307	16宁波10	0.98	20191230	20191230
140308	16宁波11	0.98	20191230	20191230
140309	16宁波12	0.95	20191230	20191230
140311	16宁波14	0.98	20191230	20191230
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140315	16陕西26	0.97	20191230	20191230
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140317	16陕西28	0.95	20191230	20191230
140319	16辽宁14	0.98	20191230	20191230
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140323	16湖北22	0.98	20191230	20191230
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140329	16河南22	0.98	20191230	20191230
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140337	16新疆26	0.98	20191230	20191230
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140342	16新疆31	0.94	20191230	20191230
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140345	16江苏26	0.98	20191230	20191230
140346	16江苏27	0.97	20191230	20191230
140347	16江苏28	0.94	20191230	20191230
140349	16江苏30	0.98	20191230	20191230
140350	16江苏31	0.97	20191230	20191230
140351	16江苏32	0.93	20191230	20191230
140353	16安徽12	0.98	20191230	20191230
140354	16安徽13	0.97	20191230	20191230
140355	16安徽14	0.94	20191230	20191230
140356	16安徽15	0.98	20191230	20191230
140357	16安徽16	0.97	20191230	20191230
140359	16湖南10	0.98	20191230	20191230

140360	16湖南11	0.92	20191230	20191230
140362	16青海18	0.98	20191230	20191230
140363	16青海19	0.97	20191230	20191230
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140366	16青岛09	0.98	20191230	20191230
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140369	16青岛12	0.98	20191230	20191230
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140373	16山东26	0.98	20191230	20191230
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140378	16山东31	0.97	20191230	20191230
140379	16山东32	0.95	20191230	20191230
140381	16山东34	0.98	20191230	20191230
140382	16山东35	0.97	20191230	20191230
140383	16山东36	0.95	20191230	20191230
140385	16内蒙18	0.98	20191230	20191230
140386	16内蒙19	0.97	20191230	20191230
140387	16内蒙20	0.95	20191230	20191230
140388	16内蒙21	0.98	20191230	20191230
140389	16内蒙22	0.95	20191230	20191230
140391	16重庆16	0.97	20191230	20191230
140392	16重庆17	0.94	20191230	20191230
140393	16重庆18	0.82	20191230	20191230
140394	16重庆19	0.95	20191230	20191230
140395	16重庆20	0.94	20191230	20191230
140397	16辽宁18	0.97	20191230	20191230
140398	16辽宁19	0.94	20191230	20191230
140399	16辽宁20	0.94	20191230	20191230
140401	16辽宁22	0.97	20191230	20191230
140402	16辽宁23	0.97	20191230	20191230
140403	16辽宁24	0.94	20191230	20191230
140405	16四川30	0.97	20191230	20191230
140406	16四川31	0.97	20191230	20191230
140407	16四川32	0.95	20191230	20191230
140409	16四川34	0.96	20191230	20191230
140410	16四川35	0.95	20191230	20191230
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140413	16浙江20	0.97	20191230	20191230
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140415	16浙江22	0.94	20191230	20191230
140417	16浙江24	0.97	20191230	20191230
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140419	16浙江26	0.94	20191230	20191230
140421	16贵州26	0.97	20191230	20191230
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140423	16贵州28	0.95	20191230	20191230
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140427	16贵州32	0.94	20191230	20191230
140429	16广西26	0.98	20191230	20191230
140430	16广西27	0.97	20191230	20191230
140431	16广西28	0.95	20191230	20191230
140433	16广西30	0.98	20191230	20191230
140434	16广西31	0.97	20191230	20191230
140435	16广西32	0.95	20191230	20191230
140436	16广东29	0.97	20191230	20191230

140437	16广东30	0.97	20191230	20191230
140438	16广东31	0.94	20191230	20191230
140440	16山西18	0.97	20191230	20191230
140441	16山西19	0.97	20191230	20191230
140442	16山西20	0.94	20191230	20191230
140444	16山西22	0.93	20191230	20191230
140446	16厦门02	0.95	20191230	20191230
140447	16厦门03	0.96	20191230	20191230
140448	16厦门04	0.94	20191230	20191230
140449	16厦门05	0.97	20191230	20191230
140450	16厦门06	0.94	20191230	20191230
140452	16湖南13	0.96	20191230	20191230
140453	16湖南14	0.98	20191230	20191230
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140456	16陕西30	0.97	20191230	20191230
140457	16陕西31	0.97	20191230	20191230
140458	16陕西32	0.94	20191230	20191230
140460	16大连02	0.98	20191230	20191230
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140465	16大连07	0.98	20191230	20191230
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140468	16海南08	0.98	20191230	20191230
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140473	16云南16	0.98	20191230	20191230
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140476	16云南19	0.98	20191230	20191230
140478	16新疆34	0.98	20191230	20191230
140479	16新疆35	0.94	20191230	20191230
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140482	16新疆38	0.98	20191230	20191230
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140486	16西藏02	0.98	20191230	20191230
140487	16西藏03	0.97	20191230	20191230
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140490	16北京09	0.95	20191230	20191230
140492	16北京11	0.98	20191230	20191230
140493	16北京12	0.94	20191230	20191230
140496	16天津14	0.96	20191230	20191230
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140502	16江苏34	0.98	20191230	20191230
140503	16江苏35	0.97	20191230	20191230
140504	16江苏36	0.95	20191230	20191230
140506	16江苏38	0.98	20191230	20191230
140507	16江苏39	0.97	20191230	20191230
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140510	16内蒙24	0.95	20191230	20191230
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140513	16内蒙27	0.98	20191230	20191230
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140517	16广东33	0.98	20191230	20191230
140518	16广东34	0.98	20191230	20191230
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140520	16新疆41	0.98	20191230	20191230

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140522	17新疆01	0.98	20191230	20191230
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140524	17新疆03	0.98	20191230	20191230
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140526	17河北01	1.00	20191230	20191230
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140529	17辽宁01	0.98	20191230	20191230
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140531	17辽宁03	0.98	20191230	20191230
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140533	17广西01	0.97	20191230	20191230
140534	17广西02	1.00	20191230	20191230
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140538	17广西06	0.98	20191230	20191230
140539	17广西07	0.98	20191230	20191230
140540	17广西08	0.98	20191230	20191230
140541	17广西09	0.98	20191230	20191230
140542	17云南01	0.98	20191230	20191230
140543	17云南02	0.93	20191230	20191230
140544	17云南03	0.97	20191230	20191230
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140546	17山西01	0.96	20191230	20191230
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140553	17江西01	0.98	20191230	20191230
140554	17江西02	0.98	20191230	20191230
140555	17江西03	0.98	20191230	20191230
140556	17江西04	0.98	20191230	20191230
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140558	17江西06	0.98	20191230	20191230
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140561	17山东01	0.98	20191230	20191230
140562	17山东02	0.98	20191230	20191230
140563	17江苏01	0.98	20191230	20191230
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140565	17江苏03	1.01	20191230	20191230
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140567	17重庆01	0.98	20191230	20191230
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140571	17河南01	0.98	20191230	20191230
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140575	17四川01	1.00	20191230	20191230
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140583	17浙江01	0.98	20191230	20191230
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140589	17青海01	0.97	20191230	20191230
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140595	17辽宁05	0.98	20191230	20191230
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140597	17辽宁07	0.98	20191230	20191230
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140599	17贵州03	0.98	20191230	20191230
140600	17贵州04	0.98	20191230	20191230
140601	17新疆05	0.98	20191230	20191230
140602	17新疆06	0.98	20191230	20191230
140603	17新疆07	0.98	20191230	20191230
140604	17新疆08	0.98	20191230	20191230
140605	17黑龙01	0.98	20191230	20191230
140606	17黑龙02	0.98	20191230	20191230
140607	17黑龙03	0.98	20191230	20191230
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140609	17黑龙05	0.98	20191230	20191230
140610	17黑龙06	0.98	20191230	20191230
140611	17云南05	0.98	20191230	20191230
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140615	17北京01	0.98	20191230	20191230
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140628	17宁波01	0.98	20191230	20191230
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140631	17宁波04	0.98	20191230	20191230
140632	17宁波05	0.98	20191230	20191230
140633	17宁波06	0.98	20191230	20191230
140634	17宁波07	0.98	20191230	20191230
140635	17宁波08	0.98	20191230	20191230
140636	17广东01	0.98	20191230	20191230
140637	17广东02	0.98	20191230	20191230
140638	17广东03	0.98	20191230	20191230
140639	17广东04	0.98	20191230	20191230
140640	17广东05	1.00	20191230	20191230

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140642	17广东07	0.98	20191230	20191230
140643	17四川09	1.00	20191230	20191230
140644	17四川10	0.98	20191230	20191230
140645	17四川11	0.98	20191230	20191230
140646	17四川12	0.98	20191230	20191230
140647	17四川13	1.01	20191230	20191230
140648	17四川14	0.98	20191230	20191230
140649	17四川15	1.01	20191230	20191230
140650	17四川16	0.98	20191230	20191230
140651	17广西10	1.01	20191230	20191230
140652	17广西11	0.98	20191230	20191230
140653	17广西12	1.05	20191230	20191230
140654	17广西13	0.98	20191230	20191230
140655	17湖北01	0.98	20191230	20191230
140656	17湖北02	1.00	20191230	20191230
140657	17河南05	0.98	20191230	20191230
140658	17河南06	1.01	20191230	20191230
140659	17河南07	0.98	20191230	20191230
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140662	17上海01	1.00	20191230	20191230
140663	17上海02	0.98	20191230	20191230
140664	17上海03	0.98	20191230	20191230
140665	17福建01	0.98	20191230	20191230
140666	17福建02	0.98	20191230	20191230
140667	17福建03	0.98	20191230	20191230
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140669	17福建05	0.98	20191230	20191230
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140671	17福建07	0.98	20191230	20191230
140672	17贵州05	0.98	20191230	20191230
140673	17贵州06	0.98	20191230	20191230
140674	17贵州07	0.98	20191230	20191230
140675	17贵州08	0.98	20191230	20191230
140676	17宁夏01	0.98	20191230	20191230
140677	17宁夏02	0.98	20191230	20191230
140678	17宁夏03	0.98	20191230	20191230
140679	17宁夏04	0.98	20191230	20191230
140680	17宁夏05	0.98	20191230	20191230
140681	17宁夏06	1.01	20191230	20191230
140682	17河北08	1.00	20191230	20191230
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140684	17河北10	1.03	20191230	20191230
140685	17河北11	0.98	20191230	20191230
140686	17陕西05	1.00	20191230	20191230
140687	17陕西06	0.98	20191230	20191230
140688	17陕西07	0.98	20191230	20191230
140689	17陕西08	0.98	20191230	20191230
140690	17陕西09	0.98	20191230	20191230
140691	17新疆09	1.00	20191230	20191230
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140693	17新疆11	0.98	20191230	20191230
140694	17海南01	0.98	20191230	20191230
140695	17海南02	0.98	20191230	20191230
140696	17海南03	0.98	20191230	20191230
140697	17山西06	0.98	20191230	20191230
140698	17山西07	0.98	20191230	20191230
140699	17山西08	0.98	20191230	20191230
140700	17山西09	0.98	20191230	20191230

140701	17甘肃03	0.99	20191230	20191230
140702	17甘肃04	1.00	20191230	20191230
140703	17甘肃05	0.98	20191230	20191230
140704	17甘肃06	0.98	20191230	20191230
140705	17青海05	1.00	20191230	20191230
140706	17青海06	1.00	20191230	20191230
140707	17青海07	0.98	20191230	20191230
140708	17湖南01	0.99	20191230	20191230
140709	17湖南02	0.99	20191230	20191230
140710	17安徽01	0.98	20191230	20191230
140711	17安徽02	0.98	20191230	20191230
140712	17安徽03	0.98	20191230	20191230
140713	17安徽04	0.98	20191230	20191230
140714	17山东07	0.98	20191230	20191230
140715	17山东08	1.01	20191230	20191230
140716	17江西09	0.98	20191230	20191230
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140718	17江西11	0.98	20191230	20191230
140719	17江西12	0.98	20191230	20191230
140720	17江西13	0.99	20191230	20191230
140721	17江西14	0.98	20191230	20191230
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140724	17北京03	1.00	20191230	20191230
140725	17北京04	0.98	20191230	20191230
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140728	17广西14	0.98	20191230	20191230
140729	17广西15	0.98	20191230	20191230
140730	17广西16	0.98	20191230	20191230
140731	17广西17	0.98	20191230	20191230
140732	17江苏05	0.98	20191230	20191230
140733	17江苏06	0.98	20191230	20191230
140734	17江苏07	0.99	20191230	20191230
140735	17江苏08	0.98	20191230	20191230
140736	17江苏09	0.98	20191230	20191230
140737	17江苏10	0.98	20191230	20191230
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140740	17新疆14	0.98	20191230	20191230
140741	17新疆15	0.98	20191230	20191230
140742	17辽宁09	0.99	20191230	20191230
140743	17辽宁10	0.98	20191230	20191230
140744	17辽宁11	1.01	20191230	20191230
140745	17辽宁12	0.98	20191230	20191230
140746	17辽宁13	0.98	20191230	20191230
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140748	17重庆05	0.98	20191230	20191230
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140751	17重庆08	0.98	20191230	20191230
140752	17重庆09	0.98	20191230	20191230
140753	17重庆10	0.98	20191230	20191230
140754	17北京07	1.01	20191230	20191230
140755	17北京08	0.98	20191230	20191230
140756	17北京09	0.98	20191230	20191230
140757	17北京10	0.98	20191230	20191230
140758	17北京11	1.00	20191230	20191230
140759	17北京12	1.00	20191230	20191230
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140763	17四川21	0.98	20191230	20191230
140764	17四川22	0.98	20191230	20191230
140765	17四川23	0.98	20191230	20191230
140766	17四川24	0.98	20191230	20191230
140767	17四川25	0.98	20191230	20191230
140768	17四川26	0.98	20191230	20191230
140769	17四川27	0.98	20191230	20191230
140770	17四川28	0.98	20191230	20191230
140771	17厦门01	0.98	20191230	20191230
140772	17厦门02	0.98	20191230	20191230
140773	17厦门03	1.01	20191230	20191230
140774	17厦门04	0.98	20191230	20191230
140775	17厦门05	1.01	20191230	20191230
140776	17厦门06	0.98	20191230	20191230
140777	17陕西10	0.98	20191230	20191230
140778	17陕西11	0.98	20191230	20191230
140779	17陕西12	0.98	20191230	20191230
140780	17广东08	0.98	20191230	20191230
140781	17广东09	0.98	20191230	20191230
140782	17广东10	0.99	20191230	20191230
140783	17广东11	0.98	20191230	20191230
140784	17广东12	1.00	20191230	20191230
140785	17广东13	0.98	20191230	20191230
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140787	17吉林01	0.99	20191230	20191230
140788	17吉林02	0.99	20191230	20191230
140789	17吉林03	0.98	20191230	20191230
140790	17吉林04	0.98	20191230	20191230
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140792	17贵州09	0.99	20191230	20191230
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140794	17贵州11	0.98	20191230	20191230
140795	17贵州12	0.98	20191230	20191230
140796	17湖南03	1.00	20191230	20191230
140797	17湖南04	0.98	20191230	20191230
140798	17河北12	0.98	20191230	20191230
140799	17河北13	0.98	20191230	20191230
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140801	17河北15	0.98	20191230	20191230
140802	17河北16	0.98	20191230	20191230
140803	17河北17	0.98	20191230	20191230
140804	17四川29	0.99	20191230	20191230
140805	17四川30	0.97	20191230	20191230
140806	17四川31	1.01	20191230	20191230
140807	17四川32	0.98	20191230	20191230
140808	17山东09	1.01	20191230	20191230
140809	17山东10	1.02	20191230	20191230
140810	17广东15	0.98	20191230	20191230
140811	17广东16	0.98	20191230	20191230
140812	17广东17	0.98	20191230	20191230
140813	17广东18	0.99	20191230	20191230
140814	17广东19	0.98	20191230	20191230
140815	17广东20	0.98	20191230	20191230
140816	17广东21	0.98	20191230	20191230
140817	17广东22	0.98	20191230	20191230
140818	17广东23	0.98	20191230	20191230
140819	17广东24	0.98	20191230	20191230
140820	17广东25	0.98	20191230	20191230

140821	17广东26	0.98	20191230	20191230
140822	17广东27	0.98	20191230	20191230
140823	17广东28	0.98	20191230	20191230
140824	17广东29	0.98	20191230	20191230
140825	17广东30	0.98	20191230	20191230
140826	17广东31	0.98	20191230	20191230
140827	17广东32	0.98	20191230	20191230
140828	17广东33	0.98	20191230	20191230
140829	17广东34	0.98	20191230	20191230
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140831	17广东36	0.98	20191230	20191230
140832	17广东37	0.98	20191230	20191230
140833	17广东38	0.98	20191230	20191230
140834	17广东39	0.98	20191230	20191230
140835	17广东40	0.98	20191230	20191230
140836	17海南04	0.98	20191230	20191230
140837	17海南05	0.98	20191230	20191230
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140839	17新疆16	0.98	20191230	20191230
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140841	17新疆18	0.98	20191230	20191230
140842	17新疆19	0.98	20191230	20191230
140843	17新疆20	0.98	20191230	20191230
140844	17安徽05	0.98	20191230	20191230
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140847	17浙江12	0.98	20191230	20191230
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140852	17浙江17	0.98	20191230	20191230
140853	17浙江18	0.98	20191230	20191230
140854	17浙江19	0.98	20191230	20191230
140855	17浙江20	0.98	20191230	20191230
140856	17浙江21	0.98	20191230	20191230
140857	17浙江22	0.98	20191230	20191230
140858	17浙江23	0.98	20191230	20191230
140859	17浙江24	0.98	20191230	20191230
140860	17浙江25	0.98	20191230	20191230
140861	17浙江26	0.98	20191230	20191230
140862	17浙江27	0.98	20191230	20191230
140863	17浙江28	0.98	20191230	20191230
140864	17山西10	0.98	20191230	20191230
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140867	17山西13	0.98	20191230	20191230
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140872	17山西18	0.98	20191230	20191230
140873	17吉林06	0.98	20191230	20191230
140874	17吉林07	0.98	20191230	20191230
140875	17吉林08	0.98	20191230	20191230
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140878	17贵州14	1.01	20191230	20191230
140879	17贵州15	0.99	20191230	20191230
140880	17贵州16	0.98	20191230	20191230

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140885	17江苏15	0.98	20191230	20191230
140886	17江苏16	0.98	20191230	20191230
140887	17江苏17	0.98	20191230	20191230
140888	17江苏18	0.98	20191230	20191230
140889	17江苏19	0.99	20191230	20191230
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140892	17江苏22	0.98	20191230	20191230
140893	17江苏23	0.98	20191230	20191230
140894	17西藏01	0.98	20191230	20191230
140895	17西藏02	0.98	20191230	20191230
140896	17西藏03	0.98	20191230	20191230
140897	17西藏04	0.98	20191230	20191230
140898	17西藏05	0.98	20191230	20191230
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140901	16上海10	0.97	20191230	20191230
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140904	17河北04	0.98	20191230	20191230
140905	17河北05	0.98	20191230	20191230
140906	17河北06	0.98	20191230	20191230
140907	17河北07	0.98	20191230	20191230
140908	17山东03	1.00	20191230	20191230
140909	17山东04	1.01	20191230	20191230
140910	17山东05	0.98	20191230	20191230
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140913	17内蒙02	1.02	20191230	20191230
140914	17内蒙03	0.98	20191230	20191230
140915	17湖北03	1.00	20191230	20191230
140916	17湖北04	0.98	20191230	20191230
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140918	17湖北06	1.00	20191230	20191230
140919	17湖北07	0.98	20191230	20191230
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140921	17四川17	1.00	20191230	20191230
140922	17四川18	1.02	20191230	20191230
140923	17四川19	1.00	20191230	20191230
140924	17四川20	0.96	20191230	20191230
140925	17天津01	0.98	20191230	20191230
140926	17天津02	0.98	20191230	20191230
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140928	17天津04	0.98	20191230	20191230
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140936	17浙江07	0.99	20191230	20191230
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140939	17浙江10	0.98	20191230	20191230
140940	17云南09	0.98	20191230	20191230
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140943	17云南12	0.98	20191230	20191230

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140957	17陕西13	0.99	20191230	20191230
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140961	17河北18	0.98	20191230	20191230
140962	17河北19	0.98	20191230	20191230
140963	17河北20	0.98	20191230	20191230
140964	17河北21	0.98	20191230	20191230
140965	17湖北09	0.98	20191230	20191230
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140967	17湖北11	0.99	20191230	20191230
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140970	17云南14	0.99	20191230	20191230
140971	17云南15	0.99	20191230	20191230
140972	17云南16	0.98	20191230	20191230
140973	17云南17	0.98	20191230	20191230
140974	17云南18	1.01	20191230	20191230
140975	17云南19	0.98	20191230	20191230
140976	17广西18	0.98	20191230	20191230
140977	17广西19	0.98	20191230	20191230
140978	17广西20	0.99	20191230	20191230
140979	17广西21	0.99	20191230	20191230
140980	17广西22	0.99	20191230	20191230
140981	17广西23	1.02	20191230	20191230
140982	17龙江07	0.99	20191230	20191230
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140987	17天津06	0.98	20191230	20191230
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140990	17天津09	0.98	20191230	20191230
140991	17天津10	1.01	20191230	20191230
140992	17天津11	0.98	20191230	20191230
140993	17天津12	0.98	20191230	20191230
140994	17天津13	0.98	20191230	20191230
140995	17天津14	0.98	20191230	20191230
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140997	17天津16	0.98	20191230	20191230
140998	17天津17	0.98	20191230	20191230
140999	17天津18	0.99	20191230	20191230
143001	17浦建01	0.72	20191230	20191230
143002	17中核01	0.90	20191230	20191230
143003	17中核02	0.90	20191230	20191230
143004	17联邦01	0.51	20191230	20191230

143005	17长发01	0.51	20191230	20191230
143009	17宏泰债	0.72	20191230	20191230
143010	17鲁资01	0.93	20191230	20191230
143011	17沪投01	0.94	20191230	20191230
143012	17渝信01	0.70	20191230	20191230
143013	17渝信02	0.55	20191230	20191230
143015	17锡公01	0.94	20191230	20191230
143016	17智慧01	0.38	20191230	20191230
143017	17华汽01	0.82	20191230	20191230
143018	18金地07	0.93	20191230	20191230
143019	17东莞债	0.71	20191230	20191230
143020	17复药01	0.82	20191230	20191230
143021	17东吴债	0.95	20191230	20191230
143023	17豫电01	0.72	20191230	20191230
143024	17桂农01	0.73	20191230	20191230
143025	17辽能01	0.73	20191230	20191230
143027	17荣盛01	0.73	20191230	20191230
143029	18沪资02	0.92	20191230	20191230
143030	17金元债	0.51	20191230	20191230
143031	17华置债	0.72	20191230	20191230
143032	17杭旅01	0.93	20191230	20191230
143033	17保文01	0.72	20191230	20191230
143034	17中保债	0.93	20191230	20191230
143036	17国证债	0.93	20191230	20191230
143037	17中科01	0.52	20191230	20191230
143039	17北方01	0.95	20191230	20191230
143041	17维维01	0.51	20191230	20191230
143042	17闽电01	0.72	20191230	20191230
143043	17邮政01	0.93	20191230	20191230
143044	17晋电05	0.53	20191230	20191230
143045	17广晟01	0.93	20191230	20191230
143048	17兵器01	0.92	20191230	20191230
143049	17国地01	0.66	20191230	20191230
143050	17海矿01	0.50	20191230	20191230
143051	17长峰01	0.51	20191230	20191230
143052	17成龙01	0.40	20191230	20191230
143053	17成龙02	0.52	20191230	20191230
143055	17南三01	0.62	20191230	20191230
143058	17中经债	0.72	20191230	20191230
143060	17蚌投02	0.51	20191230	20191230
143061	17正集01	0.72	20191230	20191230
143062	17首农01	0.93	20191230	20191230
143064	17邮政02	0.92	20191230	20191230
143065	17海资01	0.74	20191230	20191230
143066	17桂铁01	0.84	20191230	20191230
143067	17广晟02	0.93	20191230	20191230
143068	17新新能	0.58	20191230	20191230
143069	17川投01	0.93	20191230	20191230
143070	17鲁高01	0.92	20191230	20191230
143071	17鲁高02	0.91	20191230	20191230
143072	17北汽集	0.92	20191230	20191230
143073	17桂交01	0.93	20191230	20191230
143074	18亦庄01	0.93	20191230	20191230
143075	17重汽01	0.93	20191230	20191230
143076	17兵装01	0.91	20191230	20191230
143077	17兵装02	0.93	20191230	20191230
143079	17信投G1	0.93	20191230	20191230
143080	17津投01	0.93	20191230	20191230
143081	17长电01	0.92	20191230	20191230
143084	17国电资	0.93	20191230	20191230

143085	17光明01	0.93	20191230	20191230
143086	17鲁资02	0.93	20191230	20191230
143087	17穗发01	0.93	20191230	20191230
143088	17南水01	0.93	20191230	20191230
143089	17南水02	0.92	20191230	20191230
143090	17桂铁02	0.82	20191230	20191230
143091	17华资01	0.92	20191230	20191230
143098	18川投01	0.92	20191230	20191230
143099	17连港01	0.93	20191230	20191230
143102	17南海01	0.90	20191230	20191230
143103	17云投G1	0.82	20191230	20191230
143104	17陕能债	0.86	20191230	20191230
143105	17能投01	0.82	20191230	20191230
143106	17洋河01	0.95	20191230	20191230
143108	17翔业01	0.82	20191230	20191230
143109	18国证债	0.92	20191230	20191230
143110	G17龙源1	0.92	20191230	20191230
143112	17兵器03	0.92	20191230	20191230
143113	17亦庄01	0.92	20191230	20191230
143114	17电投01	0.91	20191230	20191230
143115	17电投02	0.92	20191230	20191230
143116	17信投G2	0.92	20191230	20191230
143120	17电投03	0.91	20191230	20191230
143121	17电投04	0.92	20191230	20191230
143122	皖交控01	0.90	20191230	20191230
143123	皖交控02	0.95	20191230	20191230
143124	17天图01	0.67	20191230	20191230
143125	17金隅01	0.93	20191230	20191230
143126	17金隅02	0.93	20191230	20191230
143127	17天风01	0.92	20191230	20191230
143129	17兵装04	0.93	20191230	20191230
143130	G17华电1	0.92	20191230	20191230
143132	17浦土01	0.72	20191230	20191230
143135	17东兴02	0.92	20191230	20191230
143136	17东兴03	0.95	20191230	20191230
143137	18际华01	0.93	20191230	20191230
143142	17武投01	0.93	20191230	20191230
143146	17恒信01	0.92	20191230	20191230
143152	17国信二	0.92	20191230	20191230
143153	17圆融01	0.71	20191230	20191230
143154	17光证G1	0.92	20191230	20191230
143155	17光证G2	0.93	20191230	20191230
143156	17港务01	0.92	20191230	20191230
143157	17华融G1	0.92	20191230	20191230
143158	17银河G1	0.92	20191230	20191230
143159	17联想01	0.81	20191230	20191230
143160	17电投05	0.91	20191230	20191230
143161	17电投06	0.92	20191230	20191230
143162	17电投07	0.91	20191230	20191230
143163	17电投08	0.92	20191230	20191230
143165	17世茂G1	0.71	20191230	20191230
143166	17光控01	0.92	20191230	20191230
143167	17光控02	0.94	20191230	20191230
143169	17兵装05	0.92	20191230	20191230
143170	17兵装06	0.89	20191230	20191230
143171	17杭旅02	0.93	20191230	20191230
143174	17广药02	0.92	20191230	20191230
143175	17金地01	0.92	20191230	20191230
143176	17金地02	0.94	20191230	20191230
143178	17杭金01	0.93	20191230	20191230

143179	17杭金02	0.92	20191230	20191230
143180	G17华电2	0.91	20191230	20191230
143181	G17华电3	0.92	20191230	20191230
143182	17建材01	0.92	20191230	20191230
143183	17建材02	0.94	20191230	20191230
143187	17洪政01	0.92	20191230	20191230
143188	18长电01	0.92	20191230	20191230
143189	18蓉产01	0.94	20191230	20191230
143191	17恒信02	0.92	20191230	20191230
143192	17邮政03	0.92	20191230	20191230
143193	17电投09	0.91	20191230	20191230
143194	17电投10	0.92	20191230	20191230
143195	18格地02	0.66	20191230	20191230
143196	17张江01	0.92	20191230	20191230
143197	17晋圣01	0.68	20191230	20191230
143198	17华鲁01	0.92	20191230	20191230
143199	17中煤01	0.92	20191230	20191230
143200	17产发01	0.93	20191230	20191230
143201	17南山01	0.78	20191230	20191230
143203	17电控01	0.92	20191230	20191230
143204	17平租02	0.92	20191230	20191230
143205	17福投01	0.93	20191230	20191230
143207	17皖交03	0.91	20191230	20191230
143208	17皖交04	0.88	20191230	20191230
143209	G17光水1	0.92	20191230	20191230
143215	17京资01	0.92	20191230	20191230
143216	17京资02	0.94	20191230	20191230
143218	17清控01	0.72	20191230	20191230
143222	17圆融02	0.71	20191230	20191230
143223	17南水03	0.92	20191230	20191230
143224	17南水04	0.93	20191230	20191230
143225	17津投03	0.92	20191230	20191230
143226	18格地03	0.68	20191230	20191230
143227	17船重01	0.92	20191230	20191230
143228	18中煤07	0.92	20191230	20191230
143229	17国君G1	0.92	20191230	20191230
143230	17国君G2	0.93	20191230	20191230
143231	17海通01	0.92	20191230	20191230
143232	17海通02	0.93	20191230	20191230
143233	17东方债	0.91	20191230	20191230
143234	17陕煤01	0.92	20191230	20191230
143236	17鲁信01	0.88	20191230	20191230
143237	17苏新02	0.94	20191230	20191230
143239	17电投11	0.90	20191230	20191230
143240	17电投12	0.91	20191230	20191230
143241	17南山02	0.77	20191230	20191230
143242	17首农02	0.92	20191230	20191230
143243	17光大01	0.92	20191230	20191230
143244	17光大02	0.92	20191230	20191230
143245	17电投13	0.91	20191230	20191230
143246	17电投14	0.92	20191230	20191230
143247	17浦土02	0.70	20191230	20191230
143248	18杭金03	0.91	20191230	20191230
143249	G17华电4	0.92	20191230	20191230
143250	18杭金04	0.91	20191230	20191230
143255	17中油01	0.91	20191230	20191230
143257	17广电01	0.94	20191230	20191230
143258	17洋河02	0.91	20191230	20191230
143259	18闽能02	0.92	20191230	20191230
143260	17国投01	0.91	20191230	20191230

143261	17百联01	0.92	20191230	20191230
143263	17平租04	0.92	20191230	20191230
143264	17港务02	0.92	20191230	20191230
143265	17泰达02	0.80	20191230	20191230
143266	17光大03	0.90	20191230	20191230
143267	17光大04	0.93	20191230	20191230
143268	17远东四	0.91	20191230	20191230
143269	17远东五	0.93	20191230	20191230
143271	17南铝债	0.88	20191230	20191230
143272	17建发01	0.90	20191230	20191230
143273	17两江01	0.92	20191230	20191230
143275	17沪国01	0.94	20191230	20191230
143278	17信债01	0.92	20191230	20191230
143281	18张江02	0.92	20191230	20191230
143282	17平租05	0.91	20191230	20191230
143285	G17风电1	0.71	20191230	20191230
143286	17杭汽01	0.82	20191230	20191230
143287	17联投01	0.81	20191230	20191230
143291	17渝高01	0.94	20191230	20191230
143292	17津投05	0.91	20191230	20191230
143293	18川发02	0.93	20191230	20191230
143294	17银河G2	0.91	20191230	20191230
143298	17兵装07	0.92	20191230	20191230
143299	17兵装08	0.94	20191230	20191230
143300	17兵装09	0.90	20191230	20191230
143301	17海通03	0.94	20191230	20191230
143303	17北方02	0.92	20191230	20191230
143304	17江铜01	0.91	20191230	20191230
143306	17不动01	0.91	20191230	20191230
143308	17世茂G2	0.71	20191230	20191230
143309	18苏通01	0.95	20191230	20191230
143317	18五资02	0.92	20191230	20191230
143319	17农投01	0.66	20191230	20191230
143324	17苏保债	0.91	20191230	20191230
143325	17光证G3	0.91	20191230	20191230
143326	17光证G4	0.91	20191230	20191230
143328	17中材03	0.89	20191230	20191230
143329	G17三峡3	0.91	20191230	20191230
143330	18华数02	0.92	20191230	20191230
143332	17世茂G3	0.71	20191230	20191230
143334	17蓉工01	0.92	20191230	20191230
143335	17国元01	0.91	20191230	20191230
143336	17海通04	0.91	20191230	20191230
143337	17国君G3	0.91	20191230	20191230
143340	17老窖01	0.90	20191230	20191230
143341	17南京01	0.72	20191230	20191230
143342	17招商G2	0.91	20191230	20191230
143343	17洪政02	0.91	20191230	20191230
143344	17红星01	0.78	20191230	20191230
143345	17红星02	0.69	20191230	20191230
143346	17科工01	0.90	20191230	20191230
143348	17五资01	0.91	20191230	20191230
143349	17天图02	0.65	20191230	20191230
143352	18翔业01	0.91	20191230	20191230
143353	17中车G1	0.91	20191230	20191230
143354	17中车G2	0.94	20191230	20191230
143355	17国控01	0.92	20191230	20191230
143358	17天风02	0.91	20191230	20191230
143360	17川发01	0.94	20191230	20191230
143361	17中冶01	0.93	20191230	20191230

143364	17北控02	0.90	20191230	20191230
143366	17环能01	0.93	20191230	20191230
143367	17金证01	0.65	20191230	20191230
143368	17招金01	0.91	20191230	20191230
143369	17招商G3	0.91	20191230	20191230
143372	18核建01	0.94	20191230	20191230
143373	18核建02	0.94	20191230	20191230
143377	17穗金控	0.93	20191230	20191230
143380	17华能01	0.91	20191230	20191230
143381	18宁安02	0.92	20191230	20191230
143386	18粤控01	0.91	20191230	20191230
143392	18招商G6	0.91	20191230	20191230
143394	17招金02	0.90	20191230	20191230
143397	18闽电01	0.81	20191230	20191230
143398	17中船01	0.91	20191230	20191230
143399	17中船02	0.93	20191230	20191230
143402	17远洋01	0.91	20191230	20191230
143407	17不动02	0.91	20191230	20191230
143408	18招金02	0.92	20191230	20191230
143413	17贵产01	0.74	20191230	20191230
143415	18钢钒02	0.67	20191230	20191230
143417	17中信G4	0.92	20191230	20191230
143419	18津投05	0.93	20191230	20191230
143420	18津投06	0.92	20191230	20191230
143422	18复药01	0.83	20191230	20191230
143427	17红星03	0.78	20191230	20191230
143430	18三峡01	0.95	20191230	20191230
143433	17陕能02	0.83	20191230	20191230
143434	17陕能03	0.85	20191230	20191230
143442	18光水01	0.92	20191230	20191230
143443	17中民G1	0.05	20191230	20191230
143446	18复星01	0.86	20191230	20191230
143449	18航租01	0.94	20191230	20191230
143450	18绿城01	0.74	20191230	20191230
143451	18市北02	0.92	20191230	20191230
143453	18吉高01	0.89	20191230	20191230
143454	18路桥01	0.96	20191230	20191230
143455	18红狮01	0.86	20191230	20191230
143460	18招商G1	0.96	20191230	20191230
143461	18紫金01	0.96	20191230	20191230
143462	18东风01	0.95	20191230	20191230
143463	18延长01	0.95	20191230	20191230
143464	18海通04	0.91	20191230	20191230
143465	18亦庄02	0.92	20191230	20191230
143466	18中银01	0.94	20191230	20191230
143467	18联想01	0.86	20191230	20191230
143469	18建材09	0.92	20191230	20191230
143470	18建材10	0.90	20191230	20191230
143473	18陕投01	0.83	20191230	20191230
143474	18陕投02	0.82	20191230	20191230
143475	18建材01	0.96	20191230	20191230
143478	18皖投01	0.96	20191230	20191230
143480	18海通01	0.95	20191230	20191230
143482	18京资01	0.95	20191230	20191230
143483	18京资02	0.98	20191230	20191230
143486	18南水02	0.92	20191230	20191230
143488	18复星02	0.86	20191230	20191230
143489	18渝高01	0.95	20191230	20191230
143492	18银河G1	0.95	20191230	20191230
143493	18象屿01	0.95	20191230	20191230

143496	18沪资01	0.95	20191230	20191230
143497	18天风01	0.96	20191230	20191230
143498	18国信三	0.91	20191230	20191230
143499	18深航02	0.95	20191230	20191230
143500	18公用01	0.96	20191230	20191230
143501	18南山03	0.75	20191230	20191230
143502	18铁建Y1	0.94	20191230	20191230
143503	18招金01	0.95	20191230	20191230
143504	18华能01	0.94	20191230	20191230
143507	18建材02	0.95	20191230	20191230
143510	18龙湖01	0.85	20191230	20191230
143512	18中信G1	0.95	20191230	20191230
143513	18国控01	0.98	20191230	20191230
143515	18粤桥01	0.89	20191230	20191230
143517	18锦江01	0.95	20191230	20191230
143518	G18临港1	0.83	20191230	20191230
143519	G18临港2	0.84	20191230	20191230
143520	18金地01	0.96	20191230	20191230
143522	18吉高02	0.88	20191230	20191230
143523	18宁安01	0.95	20191230	20191230
143525	G18光水1	0.91	20191230	20191230
143526	18老窖01	0.95	20191230	20191230
143528	18国君G1	0.95	20191230	20191230
143529	18海通02	0.95	20191230	20191230
143530	18陕投03	0.86	20191230	20191230
143531	18陕投04	0.85	20191230	20191230
143533	18国投01	0.95	20191230	20191230
143534	18天风02	0.96	20191230	20191230
143536	18复星03	0.82	20191230	20191230
143538	18陆债01	0.84	20191230	20191230
143542	18钢钒01	0.69	20191230	20191230
143544	G18华综1	0.90	20191230	20191230
143545	18建材11	0.91	20191230	20191230
143547	18旭辉03	0.71	20191230	20191230
143550	18华夏01	0.83	20191230	20191230
143551	18华夏02	0.84	20191230	20191230
143552	18市政01	0.73	20191230	20191230
143553	18市政02	0.72	20191230	20191230
143554	18国信一	0.93	20191230	20191230
143555	18国信二	0.93	20191230	20191230
143559	18桂交01	0.95	20191230	20191230
143561	18航集01	0.94	20191230	20191230
143562	18川发01	0.96	20191230	20191230
143563	18张江01	0.94	20191230	20191230
143564	18京投03	0.94	20191230	20191230
143565	18京投04	0.92	20191230	20191230
143566	18不动01	0.94	20191230	20191230
143567	18住总01	0.84	20191230	20191230
143568	18建材12	0.90	20191230	20191230
143569	18国控02	0.94	20191230	20191230
143570	18兵器01	0.94	20191230	20191230
143571	18南水01	0.94	20191230	20191230
143572	18南京01	0.73	20191230	20191230
143573	18杭金01	0.94	20191230	20191230
143574	18杭金02	0.92	20191230	20191230
143575	18光证G1	0.93	20191230	20191230
143576	18光证G2	0.94	20191230	20191230
143577	18南山01	0.80	20191230	20191230
143578	18南山02	0.76	20191230	20191230
143580	18穗发01	0.94	20191230	20191230

143581	18象屿02	0.94	20191230	20191230
143582	18中化01	0.94	20191230	20191230
143583	18龙湖03	0.82	20191230	20191230
143584	18电投01	0.94	20191230	20191230
143585	18深燃01	0.94	20191230	20191230
143587	18航集02	0.90	20191230	20191230
143588	18沪国01	0.94	20191230	20191230
143589	18建材03	0.94	20191230	20191230
143590	18建材04	0.95	20191230	20191230
143591	18鲁金02	0.94	20191230	20191230
143592	18能建01	0.94	20191230	20191230
143593	18招金03	0.92	20191230	20191230
143594	18华数01	0.94	20191230	20191230
143595	18君华01	0.52	20191230	20191230
143598	18陕煤01	0.94	20191230	20191230
143599	18甬投01	0.92	20191230	20191230
143601	18深航04	0.93	20191230	20191230
143602	18雅砻01	0.92	20191230	20191230
143607	18国君G2	0.94	20191230	20191230
143610	18新工01	0.94	20191230	20191230
143611	18新工02	0.94	20191230	20191230
143613	18市北01	0.91	20191230	20191230
143615	18远海01	0.93	20191230	20191230
143616	18浙能01	0.95	20191230	20191230
143620	18国科01	0.94	20191230	20191230
143621	18蓝星02	0.92	20191230	20191230
143623	18粤电01	0.94	20191230	20191230
143625	18贵产01	0.78	20191230	20191230
143626	18招商G2	0.92	20191230	20191230
143627	18招商G3	0.94	20191230	20191230
143629	18中凯01	0.68	20191230	20191230
143630	18华谊01	0.93	20191230	20191230
143632	18海通03	0.94	20191230	20191230
143633	18粤财01	0.93	20191230	20191230
143634	18中冶01	0.94	20191230	20191230
143635	18中冶02	0.93	20191230	20191230
143636	18国联G1	0.95	20191230	20191230
143638	18中煤01	0.93	20191230	20191230
143639	18中煤02	0.93	20191230	20191230
143640	18隧道01	0.94	20191230	20191230
143642	18国电01	0.93	20191230	20191230
143643	18联想02	0.83	20191230	20191230
143644	18复地01	0.72	20191230	20191230
143645	18电投02	0.94	20191230	20191230
143646	18中租一	0.15	20191230	20191230
143647	18电投03	0.94	20191230	20191230
143648	18国投02	0.94	20191230	20191230
143650	18绿城07	0.72	20191230	20191230
143651	18北方01	0.90	20191230	20191230
143652	18光证G3	0.92	20191230	20191230
143653	18元禾01	0.84	20191230	20191230
143654	18泰富01	0.94	20191230	20191230
143656	18文投01	0.94	20191230	20191230
143657	18金地03	0.93	20191230	20191230
143658	18金地04	0.95	20191230	20191230
143662	18国电02	0.93	20191230	20191230
143663	18苏城01	0.94	20191230	20191230
143666	18远洋01	0.93	20191230	20191230
143667	18农投01	0.67	20191230	20191230
143668	18皖高速	0.68	20191230	20191230

143670	18中煤03	0.93	20191230	20191230
143671	18恒安01	0.91	20191230	20191230
143673	18伊泰01	0.84	20191230	20191230
143674	18临债01	0.72	20191230	20191230
143676	18津投02	0.94	20191230	20191230
143677	18临债02	0.72	20191230	20191230
143678	18新望01	0.93	20191230	20191230
143679	18龙湖04	0.82	20191230	20191230
143681	18中银投	0.94	20191230	20191230
143682	18中核01	0.94	20191230	20191230
143684	18建材05	0.94	20191230	20191230
143685	18中证G1	0.94	20191230	20191230
143686	18中证G2	0.93	20191230	20191230
143687	18建材06	0.95	20191230	20191230
143689	18建投01	0.94	20191230	20191230
143690	18齐鲁01	0.94	20191230	20191230
143691	18桂交02	0.94	20191230	20191230
143693	18华夏03	0.83	20191230	20191230
143694	18金地05	0.93	20191230	20191230
143695	18金地06	0.95	20191230	20191230
143697	18中民G1	0.05	20191230	20191230
143699	18佛控01	0.93	20191230	20191230
143700	18宁资01	0.92	20191230	20191230
143704	18闽能01	0.93	20191230	20191230
143705	18蓝星01	0.94	20191230	20191230
143706	18中煤05	0.93	20191230	20191230
143707	18中煤06	0.92	20191230	20191230
143709	18诚通01	0.93	20191230	20191230
143712	18招商G5	0.93	20191230	20191230
143716	18国电03	0.93	20191230	20191230
143719	18渝高02	0.93	20191230	20191230
143721	18建材07	0.93	20191230	20191230
143722	18建材08	0.94	20191230	20191230
143723	G18风电1	0.72	20191230	20191230
143724	18津投03	0.93	20191230	20191230
143725	18光明01	0.93	20191230	20191230
143727	18津投04	0.95	20191230	20191230
143728	18国科02	0.93	20191230	20191230
143729	18国科03	0.94	20191230	20191230
143731	18金隅01	0.93	20191230	20191230
143732	18国君G3	0.93	20191230	20191230
143733	18国君G4	0.93	20191230	20191230
143734	18金隅02	0.95	20191230	20191230
143736	18远海02	0.92	20191230	20191230
143737	18远海03	0.94	20191230	20191230
143738	18广开01	0.94	20191230	20191230
143739	18广开02	0.93	20191230	20191230
143740	18公用03	0.93	20191230	20191230
143742	18华资01	0.93	20191230	20191230
143743	18公用04	0.94	20191230	20191230
143744	G18三峡1	0.92	20191230	20191230
143745	G18三峡2	0.92	20191230	20191230
143746	18光明02	0.92	20191230	20191230
143747	18粤财02	0.92	20191230	20191230
143748	18粤财03	0.92	20191230	20191230
143749	18云城01	0.81	20191230	20191230
143750	18云城02	0.81	20191230	20191230
143751	18华综01	0.87	20191230	20191230
143753	18京投05	0.92	20191230	20191230
143754	18京投06	0.93	20191230	20191230

143755	18CHNG1A	0.91	20191230	20191230
143756	18CHNG1B	0.90	20191230	20191230
143757	18CHNG1C	0.91	20191230	20191230
143758	18CHNG1D	0.91	20191230	20191230
143761	18电投04	0.92	20191230	20191230
143762	18招商G8	0.92	20191230	20191230
143764	18电投05	0.92	20191230	20191230
143765	18津投07	0.91	20191230	20191230
143769	18兵装01	0.92	20191230	20191230
143771	18诚通03	0.92	20191230	20191230
143772	18诚通02	0.92	20191230	20191230
143774	18北汽集	0.93	20191230	20191230
143777	18红星01	0.78	20191230	20191230
143779	18绿城09	0.70	20191230	20191230
143781	18中燃01	0.92	20191230	20191230
143783	18国元债	0.93	20191230	20191230
143787	18京投07	0.92	20191230	20191230
143788	18京投08	0.94	20191230	20191230
143789	18中车G1	0.92	20191230	20191230
143791	18电投06	0.92	20191230	20191230
143793	18深航06	0.92	20191230	20191230
143794	18兵器02	0.92	20191230	20191230
143798	18华能03	0.96	20191230	20191230
143800	18佛控02	0.92	20191230	20191230
143804	18中铝01	0.92	20191230	20191230
143805	18中铝02	0.93	20191230	20191230
143806	18纺织01	0.91	20191230	20191230
143807	18电投07	0.92	20191230	20191230
143808	18华宝01	0.92	20191230	20191230
143812	18首置01	0.82	20191230	20191230
143814	18通用01	0.92	20191230	20191230
143820	18杭城01	0.92	20191230	20191230
143821	18旭辉05	0.73	20191230	20191230
143822	G18绿园1	0.66	20191230	20191230
143823	18闽能03	0.91	20191230	20191230
143825	18长电02	0.90	20191230	20191230
143826	18粤电02	0.92	20191230	20191230
143827	18中航集	0.92	20191230	20191230
143828	18油气01	0.92	20191230	20191230
143829	18恒信01	0.93	20191230	20191230
143831	18保利01	0.91	20191230	20191230
143835	18奥园04	0.72	20191230	20191230
143836	18建投02	0.91	20191230	20191230
143846	18航租02	0.91	20191230	20191230
143848	18兴杭01	0.91	20191230	20191230
143849	S18红狮2	0.91	20191230	20191230
143850	18华宝03	0.91	20191230	20191230
143851	18华宝04	0.90	20191230	20191230
143852	18中凯02	0.66	20191230	20191230
143854	18穗建01	0.91	20191230	20191230
143855	18穗建02	0.91	20191230	20191230
143856	18北汽02	0.92	20191230	20191230
143858	18甬投02	0.91	20191230	20191230
143860	18南水04	0.91	20191230	20191230
143863	18腾越01	0.66	20191230	20191230
143865	18渝信01	0.55	20191230	20191230
143867	18电投08	0.91	20191230	20191230
143868	18电投09	0.92	20191230	20191230
143869	18格力01	0.91	20191230	20191230
143871	18蓉高01	0.71	20191230	20191230

143876	G18三峡3	0.91	20191230	20191230
143878	18浦土01	0.71	20191230	20191230
143879	18中民G2	0.05	20191230	20191230
143880	18滇城01	0.65	20191230	20191230
143883	18恒信03	0.91	20191230	20191230
143885	18复星04	0.81	20191230	20191230
143886	18津投09	0.91	20191230	20191230
143887	18津投10	0.90	20191230	20191230
143890	18陆债02	0.81	20191230	20191230
143891	18疏浚01	0.91	20191230	20191230
143893	18洋河01	0.91	20191230	20191230
143894	18洋河02	0.91	20191230	20191230
143896	18新控05	0.50	20191230	20191230
143897	18兴杭02	0.91	20191230	20191230
143900	17招金Y1	0.93	20191230	20191230
143901	17云续Y1	0.82	20191230	20191230
143902	17中冶Y5	0.92	20191230	20191230
143903	18能投Y5	0.81	20191230	20191230
143904	17远东Y1	0.93	20191230	20191230
143907	17中冶Y7	0.92	20191230	20191230
143909	17中航Y1	0.91	20191230	20191230
143910	18建五Y3	0.91	20191230	20191230
143913	17渝信Y1	0.64	20191230	20191230
143914	17渝信Y2	0.51	20191230	20191230
143915	17电投Y1	0.93	20191230	20191230
143916	17兖煤Y1	0.92	20191230	20191230
143917	17紫金Y1	0.91	20191230	20191230
143918	17华能Y1	0.91	20191230	20191230
143919	17华能Y2	0.92	20191230	20191230
143920	17云建Y1	0.90	20191230	20191230
143921	18阳煤Y3	0.94	20191230	20191230
143922	17锡投Y2	0.92	20191230	20191230
143923	17建材Y1	0.91	20191230	20191230
143924	17建材Y2	0.91	20191230	20191230
143925	17电投Y2	0.90	20191230	20191230
143926	17电投Y3	0.90	20191230	20191230
143927	17鲁高Y1	0.91	20191230	20191230
143928	17平租Y1	0.91	20191230	20191230
143929	17建集Y1	0.92	20191230	20191230
143930	17中保Y1	0.91	20191230	20191230
143931	17中保Y2	0.92	20191230	20191230
143932	17云建Y3	0.90	20191230	20191230
143933	18建集Y1	0.92	20191230	20191230
143934	17新际Y1	0.90	20191230	20191230
143935	17新际Y2	0.90	20191230	20191230
143936	17福新Y1	0.91	20191230	20191230
143938	17鲁高Y2	0.91	20191230	20191230
143939	17中交Y1	0.91	20191230	20191230
143940	17建集Y2	0.90	20191230	20191230
143941	18新际Y3	0.90	20191230	20191230
143945	17能投Y1	0.80	20191230	20191230
143946	18闽电Y1	0.81	20191230	20191230
143947	17铁投Y1	0.91	20191230	20191230
143948	18航集Y1	0.94	20191230	20191230
143950	18航集Y2	0.94	20191230	20191230
143951	18中建Y1	0.78	20191230	20191230
143952	G18新Y1	0.83	20191230	20191230
143953	18电力Y1	0.95	20191230	20191230
143954	18能投Y1	0.84	20191230	20191230
143955	18供销Y1	0.93	20191230	20191230

143956	18鲁高Y2	0.95	20191230	20191230
143957	18鲁高Y1	0.95	20191230	20191230
143958	18京汽Y1	0.95	20191230	20191230
143959	18兖煤Y1	0.96	20191230	20191230
143960	18阳煤Y1	0.96	20191230	20191230
143961	18铁建Y2	0.94	20191230	20191230
143962	18能投Y3	0.83	20191230	20191230
143963	18华电Y3	0.92	20191230	20191230
143964	18特变Y1	0.94	20191230	20191230
143965	18华电Y4	0.92	20191230	20191230
143966	18新际Y1	0.93	20191230	20191230
143967	18新际Y2	0.94	20191230	20191230
143968	18渝信Y1	0.61	20191230	20191230
143969	18新金Y1	0.73	20191230	20191230
143972	18厦贸Y1	0.93	20191230	20191230
143973	18电力Y2	0.94	20191230	20191230
143974	18铁投Y1	0.94	20191230	20191230
143975	18兵装Y1	0.94	20191230	20191230
143976	18建五Y1	0.94	20191230	20191230
143977	18沪建Y1	0.91	20191230	20191230
143978	18铁建Y3	0.94	20191230	20191230
143979	18阳煤Y2	0.95	20191230	20191230
143980	18建材Y1	0.94	20191230	20191230
143981	18建材Y2	0.97	20191230	20191230
143982	18电投Y1	0.95	20191230	20191230
143983	18电投Y2	0.96	20191230	20191230
143984	18建二Y1	0.95	20191230	20191230
143989	18中关Y1	0.93	20191230	20191230
143990	18铁投Y2	0.92	20191230	20191230
143991	18铁投Y3	0.93	20191230	20191230
143992	18华电Y1	0.93	20191230	20191230
143993	18华电Y2	0.94	20191230	20191230
143994	18电力Y3	0.92	20191230	20191230
143995	18福新Y1	0.90	20191230	20191230
143996	18福新Y2	0.93	20191230	20191230
143997	18山招Y2	0.92	20191230	20191230
143998	18建材Y3	0.92	20191230	20191230
143999	18建材Y4	0.91	20191230	20191230
147000	17河北22	0.98	20191230	20191230
147001	17河北23	0.98	20191230	20191230
147002	17河北24	0.98	20191230	20191230
147003	17河北25	0.98	20191230	20191230
147004	17河北26	0.98	20191230	20191230
147005	17河北27	0.98	20191230	20191230
147006	17河北28	0.98	20191230	20191230
147007	17河北29	0.98	20191230	20191230
147008	17河北30	0.98	20191230	20191230
147009	17河北31	0.98	20191230	20191230
147010	17河北32	0.98	20191230	20191230
147011	17新疆21	0.98	20191230	20191230
147012	17江西17	0.98	20191230	20191230
147013	17江西18	0.98	20191230	20191230
147014	17江西19	0.98	20191230	20191230
147015	17江西20	0.98	20191230	20191230
147016	17青海08	0.98	20191230	20191230
147017	17青海09	0.98	20191230	20191230
147018	17青海10	0.98	20191230	20191230
147019	17青海11	0.98	20191230	20191230
147020	17青海12	0.98	20191230	20191230
147021	17青海13	0.98	20191230	20191230

147022	17青海14	0.98	20191230	20191230
147023	17青海15	0.98	20191230	20191230
147024	17青海16	0.98	20191230	20191230
147025	17青海17	0.98	20191230	20191230
147026	17青海18	0.98	20191230	20191230
147027	17青海19	0.98	20191230	20191230
147028	17青海20	0.98	20191230	20191230
147029	17青海21	0.98	20191230	20191230
147030	17青海22	0.98	20191230	20191230
147031	17青海23	0.98	20191230	20191230
147032	17湖北14	0.98	20191230	20191230
147033	17湖北15	0.98	20191230	20191230
147034	17湖北16	0.98	20191230	20191230
147035	17湖北17	0.98	20191230	20191230
147036	17湖北18	0.98	20191230	20191230
147037	17湖北19	0.98	20191230	20191230
147038	17湖北20	0.98	20191230	20191230
147039	17湖北21	0.98	20191230	20191230
147040	17湖北22	0.98	20191230	20191230
147041	17湖北23	0.99	20191230	20191230
147042	17湖北24	0.98	20191230	20191230
147043	17湖北25	0.98	20191230	20191230
147044	17湖北26	0.98	20191230	20191230
147045	17湖北27	0.98	20191230	20191230
147046	17重庆11	0.98	20191230	20191230
147047	17重庆12	0.98	20191230	20191230
147048	17重庆13	0.98	20191230	20191230
147049	17重庆14	0.98	20191230	20191230
147050	17重庆15	0.98	20191230	20191230
147051	17甘肃07	0.98	20191230	20191230
147052	17甘肃08	0.98	20191230	20191230
147053	17甘肃09	0.98	20191230	20191230
147054	17甘肃10	0.98	20191230	20191230
147055	17甘肃11	0.98	20191230	20191230
147056	17甘肃12	0.98	20191230	20191230
147057	17甘肃13	0.98	20191230	20191230
147058	17甘肃14	0.98	20191230	20191230
147059	17甘肃15	0.98	20191230	20191230
147060	17甘肃16	0.98	20191230	20191230
147061	17甘肃17	0.98	20191230	20191230
147062	17甘肃18	0.98	20191230	20191230
147063	17甘肃19	0.98	20191230	20191230
147064	17甘肃20	0.98	20191230	20191230
147065	17甘肃21	0.98	20191230	20191230
147066	17四川33	0.98	20191230	20191230
147067	17四川34	0.98	20191230	20191230
147068	17四川35	0.98	20191230	20191230
147069	17四川36	0.98	20191230	20191230
147070	17河北33	0.98	20191230	20191230
147071	17河北34	0.98	20191230	20191230
147072	17广西24	0.98	20191230	20191230
147073	17广西25	0.98	20191230	20191230
147074	17广西26	0.98	20191230	20191230
147075	17广西27	0.98	20191230	20191230
147076	17广西28	0.98	20191230	20191230
147077	17辽宁15	0.99	20191230	20191230
147078	17辽宁16	0.98	20191230	20191230
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147083	17浙江29	0.98	20191230	20191230
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147089	17贵州17	0.98	20191230	20191230
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147093	17贵州21	0.98	20191230	20191230
147094	17贵州22	0.98	20191230	20191230
147095	17江苏24	0.98	20191230	20191230
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147175	17四川37	0.98	20191230	20191230
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147210	17河南38	0.98	20191230	20191230
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147212	17内蒙13	0.98	20191230	20191230
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147233	18内蒙01	0.98	20191230	20191230
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147251	18山东01	1.03	20191230	20191230
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147266	18宁夏01	0.98	20191230	20191230
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147269	18甘肃01	0.98	20191230	20191230
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147315	18陕西09	1.01	20191230	20191230
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147355	18广东13	0.98	20191230	20191230
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147383	18新疆09	0.98	20191230	20191230
147384	18北京01	0.98	20191230	20191230
147385	18北京02	0.98	20191230	20191230
147386	18北京03	0.98	20191230	20191230
147387	18北京04	0.98	20191230	20191230
147388	18云南12	0.98	20191230	20191230
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147390	18云南14	1.01	20191230	20191230
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147395	18厦门01	0.98	20191230	20191230
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147406	18新疆15	0.98	20191230	20191230
147407	18新疆16	0.98	20191230	20191230
147408	18新疆17	0.98	20191230	20191230
147409	18新疆18	0.98	20191230	20191230
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147411	18江苏09	1.00	20191230	20191230
147412	18江苏10	0.98	20191230	20191230
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147414	18海南05	0.98	20191230	20191230
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147416	18海南07	0.99	20191230	20191230
147417	18海南08	0.98	20191230	20191230
147418	18海南09	0.98	20191230	20191230
147419	18广东20	0.98	20191230	20191230
147420	18广东21	0.98	20191230	20191230
147421	18广东22	0.98	20191230	20191230
147422	18广东23	0.98	20191230	20191230
147423	18广东24	0.98	20191230	20191230
147424	18广东25	0.98	20191230	20191230
147425	18广东26	0.98	20191230	20191230
147426	18广东27	0.98	20191230	20191230
147427	18广东28	0.98	20191230	20191230
147428	18广东29	0.98	20191230	20191230
147429	18广东30	0.98	20191230	20191230
147430	18广东31	0.98	20191230	20191230
147431	18广东32	0.98	20191230	20191230
147432	18广东33	0.98	20191230	20191230
147433	18广东34	0.98	20191230	20191230
147434	18龙江11	0.98	20191230	20191230
147435	18龙江12	0.98	20191230	20191230
147436	18龙江13	0.98	20191230	20191230
147437	18龙江14	0.98	20191230	20191230
147438	18龙江15	0.98	20191230	20191230
147439	18龙江16	0.99	20191230	20191230
147440	18龙江17	1.00	20191230	20191230
147441	18甘肃09	0.98	20191230	20191230
147442	18甘肃10	0.99	20191230	20191230

147443	18甘肃11	1.00	20191230	20191230
147444	18龙江18	0.98	20191230	20191230
147445	18广西11	0.98	20191230	20191230
147446	18广西12	0.99	20191230	20191230
147447	18广西13	0.98	20191230	20191230
147448	18广西14	0.98	20191230	20191230
147449	18新疆20	0.99	20191230	20191230
147450	18安徽09	0.98	20191230	20191230
147451	18安徽10	0.98	20191230	20191230
147452	18安徽11	0.98	20191230	20191230
147453	18青海04	0.99	20191230	20191230
147454	18青海05	0.98	20191230	20191230
147455	18青海06	0.98	20191230	20191230
147456	18青海07	0.98	20191230	20191230
147457	18青海08	0.98	20191230	20191230
147458	18青海09	0.98	20191230	20191230
147459	18湖北08	0.98	20191230	20191230
147460	18湖北09	0.98	20191230	20191230
147461	18湖北10	0.98	20191230	20191230
147462	18内蒙21	0.98	20191230	20191230
147463	18深圳01	0.98	20191230	20191230
147464	18深圳02	0.99	20191230	20191230
147465	18浙江12	1.00	20191230	20191230
147466	18浙江13	1.03	20191230	20191230
147467	18北京05	1.01	20191230	20191230
147468	18北京06	1.00	20191230	20191230
147469	18北京07	1.01	20191230	20191230
147470	18北京08	0.99	20191230	20191230
147471	18北京09	1.01	20191230	20191230
147472	18四川18	0.99	20191230	20191230
147473	18四川19	0.96	20191230	20191230
147474	18四川20	0.98	20191230	20191230
147475	18四川21	0.98	20191230	20191230
147476	18四川22	0.98	20191230	20191230
147477	18四川23	0.98	20191230	20191230
147478	18四川24	0.98	20191230	20191230
147479	18四川25	0.98	20191230	20191230
147480	18四川26	0.98	20191230	20191230
147481	18四川27	0.98	20191230	20191230
147482	18四川28	0.98	20191230	20191230
147483	18四川29	0.98	20191230	20191230
147484	18河北37	1.00	20191230	20191230
147485	18河北38	1.01	20191230	20191230
147486	18河北39	0.98	20191230	20191230
147487	18河北40	1.01	20191230	20191230
147488	18湖北11	1.00	20191230	20191230
147489	18湖北12	0.99	20191230	20191230
147490	18湖北13	0.98	20191230	20191230
147491	18湖北14	0.98	20191230	20191230
147492	18陕西24	0.99	20191230	20191230
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147494	18陕西26	0.98	20191230	20191230
147495	18陕西27	0.98	20191230	20191230
147496	18陕西28	0.98	20191230	20191230
147497	18广西15	0.98	20191230	20191230
147498	18广西16	0.98	20191230	20191230
147499	18广西17	0.98	20191230	20191230
147501	18河北31	0.98	20191230	20191230
147502	18河北32	0.98	20191230	20191230
147503	18河北33	0.98	20191230	20191230

147504	18河北34	0.98	20191230	20191230
147505	18河北35	0.98	20191230	20191230
147506	18河北36	0.98	20191230	20191230
147507	18山西11	0.98	20191230	20191230
147508	18山西12	0.98	20191230	20191230
147509	18山西13	1.00	20191230	20191230
147510	18山西14	1.03	20191230	20191230
147511	18山西15	0.98	20191230	20191230
147512	18山西16	0.98	20191230	20191230
147513	18山西17	0.98	20191230	20191230
147514	18内蒙22	0.98	20191230	20191230
147515	18内蒙23	0.98	20191230	20191230
147518	18天津27	1.00	20191230	20191230
147519	18天津28	0.98	20191230	20191230
147520	18天津29	1.00	20191230	20191230
147521	18天津30	0.98	20191230	20191230
147523	18山东13	0.98	20191230	20191230
147524	18山东14	1.00	20191230	20191230
147525	18山东15	1.00	20191230	20191230
147526	18山东16	0.99	20191230	20191230
147527	18山东17	1.00	20191230	20191230
147528	18辽宁15	1.00	20191230	20191230
147529	18辽宁16	0.98	20191230	20191230
147530	18宁波09	0.98	20191230	20191230
147531	18宁波10	1.01	20191230	20191230
147532	18宁波11	0.99	20191230	20191230
147533	18宁波12	0.98	20191230	20191230
147534	18宁波13	0.98	20191230	20191230
147535	18宁波14	0.99	20191230	20191230
147536	18宁波15	0.98	20191230	20191230
147537	18甘肃12	0.98	20191230	20191230
147538	18甘肃13	0.98	20191230	20191230
147539	18江西18	0.98	20191230	20191230
147540	18江西19	1.00	20191230	20191230
147541	18宁夏07	0.98	20191230	20191230
147542	18宁夏08	1.00	20191230	20191230
147543	18宁夏09	0.98	20191230	20191230
147544	18宁夏10	0.99	20191230	20191230
147545	18宁夏11	0.99	20191230	20191230
147546	18宁夏12	0.98	20191230	20191230
147547	18宁夏13	0.98	20191230	20191230
147548	18上海07	0.99	20191230	20191230
147549	18上海08	0.98	20191230	20191230
147550	18上海09	0.99	20191230	20191230
147551	18上海10	1.00	20191230	20191230
147552	18上海11	1.01	20191230	20191230
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147555	18上海14	1.00	20191230	20191230
147556	18贵州22	0.98	20191230	20191230
147557	18贵州23	0.98	20191230	20191230
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147561	18海南10	0.98	20191230	20191230
147562	18海南11	0.99	20191230	20191230
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147564	18河南25	0.99	20191230	20191230
147565	18河南26	0.98	20191230	20191230
147566	18河南27	0.98	20191230	20191230

147567	18河南28	0.98	20191230	20191230
147568	18河南29	0.98	20191230	20191230
147569	18河南30	0.98	20191230	20191230
147570	18河南31	0.98	20191230	20191230
147571	18云南19	0.98	20191230	20191230
147572	18云南20	0.98	20191230	20191230
147573	18云南21	0.98	20191230	20191230
147574	18云南22	0.98	20191230	20191230
147575	18云南23	0.98	20191230	20191230
147576	18广东35	0.99	20191230	20191230
147577	18广东36	0.97	20191230	20191230
147578	18四川30	1.00	20191230	20191230
147579	18宁夏14	0.99	20191230	20191230
147580	18宁夏15	0.98	20191230	20191230
147581	18宁夏16	0.98	20191230	20191230
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147584	18宁夏19	0.98	20191230	20191230
147585	18辽宁17	0.98	20191230	20191230
147586	18辽宁18	1.02	20191230	20191230
147587	18辽宁19	0.98	20191230	20191230
147588	18辽宁20	0.98	20191230	20191230
147589	18辽宁21	0.98	20191230	20191230
147590	18辽宁22	0.98	20191230	20191230
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147592	18重庆13	1.00	20191230	20191230
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147595	18四川31	0.99	20191230	20191230
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147597	18吉林09	0.99	20191230	20191230
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147601	18吉林04	0.99	20191230	20191230
147602	18吉林05	1.01	20191230	20191230
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147607	18山东08	0.98	20191230	20191230
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147610	18浙江05	0.98	20191230	20191230
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147613	18陕西19	0.98	20191230	20191230
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147615	18陕西21	1.00	20191230	20191230
147616	18陕西22	0.98	20191230	20191230
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147618	18河南04	0.98	20191230	20191230
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147626	18河南12	1.00	20191230	20191230
147627	18河南13	0.99	20191230	20191230
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147630	18河南16	0.98	20191230	20191230
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147632	18河南18	0.98	20191230	20191230
147633	18河南19	0.98	20191230	20191230
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147635	18河南21	1.01	20191230	20191230
147636	18河南22	0.98	20191230	20191230
147637	18河南23	0.99	20191230	20191230
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147639	18天津16	1.00	20191230	20191230
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147641	18天津18	0.99	20191230	20191230
147642	18天津19	0.98	20191230	20191230
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147644	18天津21	0.99	20191230	20191230
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147646	18天津23	0.98	20191230	20191230
147647	18天津24	0.98	20191230	20191230
147648	18天津25	0.98	20191230	20191230
147649	18天津26	0.98	20191230	20191230
147650	18大连09	0.98	20191230	20191230
147651	18大连10	0.98	20191230	20191230
147652	18大连11	0.98	20191230	20191230
147653	18大连12	0.98	20191230	20191230
147655	18内蒙15	0.99	20191230	20191230
147656	18内蒙16	0.99	20191230	20191230
147657	18内蒙17	1.01	20191230	20191230
147658	18内蒙18	0.99	20191230	20191230
147659	18内蒙19	1.06	20191230	20191230
147660	18内蒙20	0.98	20191230	20191230
147661	18贵州19	0.98	20191230	20191230
147662	18贵州20	1.01	20191230	20191230
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147664	18四川09	0.98	20191230	20191230
147665	18四川10	0.98	20191230	20191230
147666	18四川11	0.98	20191230	20191230
147667	18四川12	0.98	20191230	20191230
147668	18四川13	1.02	20191230	20191230
147669	18四川14	0.99	20191230	20191230
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147673	18云南16	0.98	20191230	20191230
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147676	18青岛04	0.98	20191230	20191230
147677	18青岛05	0.98	20191230	20191230
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147680	18浙江08	0.99	20191230	20191230
147681	18浙江09	0.99	20191230	20191230
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147683	18浙江11	0.99	20191230	20191230
147684	18重庆10	0.99	20191230	20191230
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147687	18青海10	0.98	20191230	20191230
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147690	18青海13	0.98	20191230	20191230

147691	18青海14	0.98	20191230	20191230
147692	18山东10	0.99	20191230	20191230
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147695	18河北26	0.99	20191230	20191230
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147698	18河北29	0.98	20191230	20191230
147699	18河北30	0.99	20191230	20191230
147701	18天津09	0.98	20191230	20191230
147702	18天津10	1.00	20191230	20191230
147703	18天津11	0.98	20191230	20191230
147704	18天津12	1.02	20191230	20191230
147705	18天津13	0.98	20191230	20191230
147706	18天津14	1.00	20191230	20191230
147707	18天津15	1.00	20191230	20191230
147708	18甘肃02	0.98	20191230	20191230
147709	18甘肃03	0.98	20191230	20191230
147710	18甘肃04	0.98	20191230	20191230
147711	18甘肃05	0.98	20191230	20191230
147712	18龙江04	0.99	20191230	20191230
147713	18龙江05	1.02	20191230	20191230
147714	18龙江06	1.03	20191230	20191230
147715	18龙江07	1.02	20191230	20191230
147716	18龙江08	1.03	20191230	20191230
147717	18湖南09	0.98	20191230	20191230
147718	18湖南10	0.98	20191230	20191230
147719	18辽宁09	0.98	20191230	20191230
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147721	18青岛01	0.98	20191230	20191230
147722	18青岛02	0.98	20191230	20191230
147723	18青岛03	0.98	20191230	20191230
147724	18江西09	0.98	20191230	20191230
147725	18江西10	0.98	20191230	20191230
147726	18江西11	1.00	20191230	20191230
147727	18江西12	1.03	20191230	20191230
147728	18江西13	1.01	20191230	20191230
147729	18江西14	0.98	20191230	20191230
147730	18江西15	0.98	20191230	20191230
147731	18江西16	1.01	20191230	20191230
147732	18内蒙13	1.00	20191230	20191230
147733	18山西04	0.98	20191230	20191230
147734	18山西05	0.98	20191230	20191230
147735	18山西06	0.98	20191230	20191230
147736	18山西07	0.98	20191230	20191230
147737	18山西08	0.98	20191230	20191230
147738	18山西09	0.98	20191230	20191230
147739	18山西10	1.02	20191230	20191230
147740	18云南08	1.00	20191230	20191230
147741	18云南09	1.01	20191230	20191230
147742	18云南10	1.02	20191230	20191230
147743	18云南11	0.98	20191230	20191230
147744	18江西17	0.99	20191230	20191230
147745	18四川06	1.00	20191230	20191230
147746	18四川07	1.00	20191230	20191230
147747	18宁夏02	0.98	20191230	20191230
147748	18宁夏03	0.98	20191230	20191230
147749	18宁夏04	0.98	20191230	20191230
147750	18宁夏05	0.98	20191230	20191230
147751	18宁夏06	0.98	20191230	20191230

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147753	18龙江10	1.01	20191230	20191230
147754	18辽宁11	1.00	20191230	20191230
147755	18辽宁12	0.99	20191230	20191230
147756	18辽宁13	0.98	20191230	20191230
147757	18辽宁14	0.98	20191230	20191230
147758	18大连05	0.99	20191230	20191230
147759	18大连06	1.00	20191230	20191230
147760	18大连07	0.98	20191230	20191230
147761	18大连08	0.98	20191230	20191230
147762	18陕西13	0.98	20191230	20191230
147763	18陕西14	1.01	20191230	20191230
147764	18陕西15	1.00	20191230	20191230
147765	18陕西16	0.97	20191230	20191230
147766	18陕西17	0.99	20191230	20191230
147767	18陕西18	1.02	20191230	20191230
147769	18福建08	1.00	20191230	20191230
147770	18福建09	0.98	20191230	20191230
147771	18福建10	1.01	20191230	20191230
147772	18福建11	0.99	20191230	20191230
147773	18福建12	0.98	20191230	20191230
147774	18福建13	0.98	20191230	20191230
147775	18湖南11	0.98	20191230	20191230
147776	18湖南12	0.99	20191230	20191230
147777	18安徽06	1.00	20191230	20191230
147778	18安徽07	0.98	20191230	20191230
147779	18安徽08	1.00	20191230	20191230
147780	18河北12	0.99	20191230	20191230
147781	18河北13	1.02	20191230	20191230
147782	18河北14	1.01	20191230	20191230
147783	18河北15	1.00	20191230	20191230
147784	18河北16	1.02	20191230	20191230
147785	18河北17	0.99	20191230	20191230
147786	18河北18	0.99	20191230	20191230
147787	18河北19	0.98	20191230	20191230
147788	18河北20	0.99	20191230	20191230
147789	18河北21	0.98	20191230	20191230
147790	18河北22	0.98	20191230	20191230
147791	18河北23	0.99	20191230	20191230
147792	18河北24	0.98	20191230	20191230
147793	18河北25	0.98	20191230	20191230
147794	18湖北05	0.99	20191230	20191230
147795	18湖北06	0.98	20191230	20191230
147796	18湖北07	0.98	20191230	20191230
147797	18贵州16	0.98	20191230	20191230
147798	18贵州17	1.03	20191230	20191230
147799	18贵州18	0.98	20191230	20191230
147801	17江西34	0.98	20191230	20191230
147802	17龙江12	0.98	20191230	20191230
147803	17龙江13	0.98	20191230	20191230
147804	17龙江14	0.98	20191230	20191230
147805	17龙江15	0.98	20191230	20191230
147806	17龙江16	1.00	20191230	20191230
147807	17龙江17	0.98	20191230	20191230
147808	17龙江18	0.98	20191230	20191230
147809	17龙江19	0.98	20191230	20191230
147810	17龙江20	0.98	20191230	20191230
147811	17龙江21	0.98	20191230	20191230
147812	17四川41	0.98	20191230	20191230
147813	17四川42	0.98	20191230	20191230

147814	17四川43	0.98	20191230	20191230
147815	17四川44	0.98	20191230	20191230
147816	17四川45	0.98	20191230	20191230
147817	17四川46	0.98	20191230	20191230
147818	17四川47	0.98	20191230	20191230
147819	17四川48	0.98	20191230	20191230
147820	17四川49	0.98	20191230	20191230
147821	17四川50	0.98	20191230	20191230
147822	17四川51	0.98	20191230	20191230
147823	17四川52	0.98	20191230	20191230
147824	17四川53	0.98	20191230	20191230
147825	17四川54	0.98	20191230	20191230
147826	17四川55	0.98	20191230	20191230
147827	17四川56	0.98	20191230	20191230
147828	17四川57	0.98	20191230	20191230
147829	17湖南07	0.98	20191230	20191230
147830	17湖南08	0.98	20191230	20191230
147831	17湖南09	0.98	20191230	20191230
147833	17湖南11	0.99	20191230	20191230
147834	17湖南12	0.98	20191230	20191230
147835	17青岛17	0.98	20191230	20191230
147836	17青岛18	0.98	20191230	20191230
147837	17青岛19	0.98	20191230	20191230
147838	17湖南13	0.98	20191230	20191230
147839	18江西01	0.98	20191230	20191230
147840	18江西02	0.98	20191230	20191230
147841	18江西03	0.98	20191230	20191230
147842	18江西04	0.98	20191230	20191230
147843	18江西05	0.98	20191230	20191230
147844	18江西06	1.01	20191230	20191230
147845	18江西07	0.98	20191230	20191230
147846	18江西08	0.98	20191230	20191230
147847	18云南01	0.98	20191230	20191230
147848	18云南02	1.02	20191230	20191230
147849	18云南03	0.98	20191230	20191230
147850	18四川01	0.98	20191230	20191230
147851	18四川02	0.98	20191230	20191230
147852	18四川03	0.98	20191230	20191230
147853	18江苏01	0.98	20191230	20191230
147854	18福建01	1.00	20191230	20191230
147855	18福建02	0.98	20191230	20191230
147856	18福建03	0.98	20191230	20191230
147857	18福建04	0.99	20191230	20191230
147858	18福建05	0.98	20191230	20191230
147859	18福建06	0.98	20191230	20191230
147860	18福建07	0.98	20191230	20191230
147861	18湖南01	0.98	20191230	20191230
147862	18湖南02	0.98	20191230	20191230
147863	18湖南03	0.98	20191230	20191230
147864	18辽宁07	1.01	20191230	20191230
147865	18辽宁08	1.02	20191230	20191230
147866	18山东05	1.02	20191230	20191230
147867	18山东06	1.03	20191230	20191230
147868	18内蒙07	1.00	20191230	20191230
147869	18内蒙08	0.99	20191230	20191230
147870	18内蒙09	0.98	20191230	20191230
147871	18内蒙10	0.98	20191230	20191230
147872	18内蒙11	0.98	20191230	20191230
147873	18内蒙12	1.00	20191230	20191230
147874	18湖南04	1.00	20191230	20191230

147875	18湖南05	0.98	20191230	20191230
147876	18湖南06	0.98	20191230	20191230
147877	18湖南07	1.02	20191230	20191230
147878	18湖南08	0.98	20191230	20191230
147879	18云南04	1.01	20191230	20191230
147880	18云南05	0.98	20191230	20191230
147881	18云南06	0.98	20191230	20191230
147882	18云南07	1.02	20191230	20191230
147883	18吉林01	0.98	20191230	20191230
147884	18吉林02	0.98	20191230	20191230
147885	18吉林03	0.98	20191230	20191230
147886	18龙江01	0.98	20191230	20191230
147887	18龙江02	1.02	20191230	20191230
147888	18龙江03	0.98	20191230	20191230
147889	18河南01	1.01	20191230	20191230
147890	18河南02	1.03	20191230	20191230
147891	18河南03	0.98	20191230	20191230
147892	18天津01	1.00	20191230	20191230
147893	18天津02	1.02	20191230	20191230
147894	18天津03	1.03	20191230	20191230
147895	18天津04	0.98	20191230	20191230
147896	18天津05	0.98	20191230	20191230
147897	18天津06	0.98	20191230	20191230
147898	18天津07	0.98	20191230	20191230
147899	18天津08	0.98	20191230	20191230
147901	17天津19	0.98	20191230	20191230
147902	17天津20	0.99	20191230	20191230
147903	17天津21	0.98	20191230	20191230
147904	17天津22	0.99	20191230	20191230
147905	17天津23	0.98	20191230	20191230
147906	17天津24	0.98	20191230	20191230
147907	17宁波09	0.99	20191230	20191230
147908	17宁波10	0.98	20191230	20191230
147909	17宁波11	0.98	20191230	20191230
147910	17宁波12	0.98	20191230	20191230
147911	17宁波13	0.98	20191230	20191230
147912	17宁波14	0.98	20191230	20191230
147913	17宁波15	0.98	20191230	20191230
147914	17宁波16	0.98	20191230	20191230
147915	17宁波17	0.98	20191230	20191230
147916	17宁波18	0.98	20191230	20191230
147917	17宁波19	0.98	20191230	20191230
147918	17湖南05	0.98	20191230	20191230
147919	17湖南06	0.98	20191230	20191230
147920	17山东11	0.98	20191230	20191230
147921	17山东12	0.98	20191230	20191230
147922	17山东13	0.98	20191230	20191230
147923	17山东14	0.98	20191230	20191230
147924	17山东15	0.98	20191230	20191230
147925	17山东16	0.98	20191230	20191230
147926	17山东17	0.98	20191230	20191230
147927	17山东18	0.98	20191230	20191230
147928	17山东19	0.98	20191230	20191230
147929	17山东20	0.98	20191230	20191230
147930	17山东21	0.98	20191230	20191230
147931	17山东22	0.98	20191230	20191230
147932	17山东23	0.98	20191230	20191230
147933	17山东24	0.99	20191230	20191230
147934	17山东25	0.98	20191230	20191230
147935	17山东26	1.01	20191230	20191230

147936	17山东27	0.99	20191230	20191230
147937	17河南14	1.00	20191230	20191230
147938	17河南15	0.98	20191230	20191230
147939	17河南16	0.98	20191230	20191230
147940	17河南17	0.98	20191230	20191230
147941	17河南18	0.98	20191230	20191230
147942	17河南19	0.98	20191230	20191230
147943	17河南20	0.98	20191230	20191230
147944	17河南21	0.98	20191230	20191230
147945	17河南22	0.98	20191230	20191230
147946	17河南23	0.99	20191230	20191230
147947	17河南24	0.98	20191230	20191230
147948	17河南25	0.98	20191230	20191230
147949	17河南26	0.98	20191230	20191230
147950	17河南27	0.98	20191230	20191230
147951	17河南28	0.98	20191230	20191230
147952	17河南29	0.98	20191230	20191230
147953	17河南30	0.98	20191230	20191230
147954	17河南31	0.98	20191230	20191230
147955	17内蒙08	0.98	20191230	20191230
147956	17内蒙09	0.98	20191230	20191230
147957	17内蒙10	0.98	20191230	20191230
147958	17内蒙11	0.98	20191230	20191230
147959	17内蒙12	0.98	20191230	20191230
147960	17安徽07	0.98	20191230	20191230
147961	17安徽08	0.98	20191230	20191230
147962	17安徽09	0.98	20191230	20191230
147963	17云南20	0.98	20191230	20191230
147964	17云南21	0.98	20191230	20191230
147965	17云南22	0.98	20191230	20191230
147966	17青岛08	0.98	20191230	20191230
147967	17青岛09	0.98	20191230	20191230
147968	17青岛10	0.98	20191230	20191230
147969	17青岛11	0.98	20191230	20191230
147970	17青岛12	0.98	20191230	20191230
147971	17青岛13	0.98	20191230	20191230
147972	17青岛14	0.98	20191230	20191230
147973	17青岛15	0.98	20191230	20191230
147974	17青岛16	0.98	20191230	20191230
147975	17河南32	0.98	20191230	20191230
147976	17河南33	0.98	20191230	20191230
147977	17河南34	0.98	20191230	20191230
147978	17河南35	0.98	20191230	20191230
147979	17河南36	0.98	20191230	20191230
147980	17河南37	0.98	20191230	20191230
147981	17上海08	0.98	20191230	20191230
147982	17上海09	0.98	20191230	20191230
147983	17上海10	0.98	20191230	20191230
147984	17上海11	0.98	20191230	20191230
147985	17上海12	0.98	20191230	20191230
147986	17上海13	0.98	20191230	20191230
147987	17江西21	0.98	20191230	20191230
147988	17江西22	0.98	20191230	20191230
147989	17江西23	0.98	20191230	20191230
147990	17江西24	1.01	20191230	20191230
147991	17江西25	0.98	20191230	20191230
147992	17江西26	0.98	20191230	20191230
147993	17江西27	1.01	20191230	20191230
147994	17江西28	0.98	20191230	20191230
147995	17江西29	0.98	20191230	20191230

147996	17江西30	1.01	20191230	20191230
147997	17江西31	0.99	20191230	20191230
147998	17江西32	0.99	20191230	20191230
147999	17江西33	1.02	20191230	20191230
152009	18赤壁债	0.66	20191230	20191230
152010	18梧州01	0.66	20191230	20191230
152011	18京投09	0.91	20191230	20191230
152012	18京投10	0.91	20191230	20191230
152021	18易盛德	0.64	20191230	20191230
152022	18邵赛02	0.75	20191230	20191230
152023	18宁地铁	0.91	20191230	20191230
152031	18粤高01	0.89	20191230	20191230
152034	18锡惠债	0.65	20191230	20191230
152035	18合力01	0.64	20191230	20191230
152036	18大冶债	0.67	20191230	20191230
152037	18海发01	0.66	20191230	20191230
152040	18国盛01	0.90	20191230	20191230
152041	18蓉高投	0.70	20191230	20191230
152042	18浙资01	0.90	20191230	20191230
152043	18济西投	0.91	20191230	20191230
152047	G18先行	0.65	20191230	20191230
152048	18泗阳02	0.64	20191230	20191230
152050	18泰新债	0.65	20191230	20191230
152051	18榕城02	0.91	20191230	20191230
152054	18众鑫01	0.65	20191230	20191230
152057	18国新债	0.88	20191230	20191230
152058	18珠管01	0.65	20191230	20191230
152065	18湘高速	0.89	20191230	20191230
152073	19鑫鸿01	0.68	20191230	20191230
152075	G19广铁1	0.82	20191230	20191230
152078	G19水投1	0.92	20191230	20191230
152079	19怀远债	0.67	20191230	20191230
152081	19常鼎01	0.68	20191230	20191230
152088	19贾旅01	0.68	20191230	20191230
152099	19冶高01	0.65	20191230	20191230
152110	19渝江01	0.94	20191230	20191230
152111	19弥勒01	0.68	20191230	20191230
152118	19东台债	0.68	20191230	20191230
152120	19简州债	0.68	20191230	20191230
152122	19鄂科01	0.92	20191230	20191230
152123	19粤路建	0.72	20191230	20191230
152125	19榕城01	0.94	20191230	20191230
152129	19扬子01	0.93	20191230	20191230
152131	19射阳01	0.66	20191230	20191230
152133	19海城投	0.72	20191230	20191230
152134	19华汽01	0.82	20191230	20191230
152136	19梧州01	0.68	20191230	20191230
152141	G19云投1	0.93	20191230	20191230
152146	19翠屏债	0.67	20191230	20191230
152150	19安高债	0.65	20191230	20191230
152152	19淄创01	0.67	20191230	20191230
152156	19海城发	0.72	20191230	20191230
152157	19粤高01	0.90	20191230	20191230
152161	19木渎债	0.68	20191230	20191230
152164	19德清01	0.65	20191230	20191230
152167	19同建债	0.66	20191230	20191230
152173	19川投01	0.90	20191230	20191230
152174	19川投02	0.90	20191230	20191230
152176	19国盛01	0.92	20191230	20191230
152179	19锡西债	0.68	20191230	20191230

152180	19靖滨债	0.68	20191230	20191230
152181	19鄂科02	0.95	20191230	20191230
152186	19贾旅02	0.69	20191230	20191230
152197	19福州01	0.93	20191230	20191230
152199	19东财01	0.65	20191230	20191230
152205	19锡藕01	0.67	20191230	20191230
152212	19伊川债	0.67	20191230	20191230
152215	19金东01	0.66	20191230	20191230
152216	G19广铁2	0.81	20191230	20191230
152218	19华汽02	0.81	20191230	20191230
152221	G19城南1	0.71	20191230	20191230
152227	19海控01	0.71	20191230	20191230
152228	19广控01	0.81	20191230	20191230
152229	19云建01	0.91	20191230	20191230
152230	19句容债	0.66	20191230	20191230
152231	19中豫01	0.90	20191230	20191230
152233	19南网05	0.91	20191230	20191230
152242	19颍上债	0.77	20191230	20191230
152243	19兴蜀债	0.76	20191230	20191230
152244	19扬子02	0.90	20191230	20191230
152246	19金灌01	0.66	20191230	20191230
152248	19东财03	0.56	20191230	20191230
152251	19金凤凰	0.56	20191230	20191230
152252	19南网06	0.90	20191230	20191230
152253	19蓉兴01	0.90	20191230	20191230
152254	19中电01	0.90	20191230	20191230
152255	19浙资01	0.90	20191230	20191230
152257	19陕投01	0.91	20191230	20191230
152258	19陕投02	0.91	20191230	20191230
152260	19苏交01	0.89	20191230	20191230
152261	19滨海债	0.75	20191230	20191230
152264	19桂建01	0.81	20191230	20191230
152265	G19广铁3	0.90	20191230	20191230
152270	19河投01	0.90	20191230	20191230
152271	19齐交01	0.90	20191230	20191230
152274	19沪建01	0.90	20191230	20191230
152275	19沪建02	0.90	20191230	20191230
152277	19皋高债	0.75	20191230	20191230
152278	19皖投02	0.90	20191230	20191230
152282	19通瑞01	0.56	20191230	20191230
152286	19西峡债	0.66	20191230	20191230
152288	G19宁铁1	0.90	20191230	20191230
152290	G19武铁1	0.90	20191230	20191230
152294	19中豫02	0.90	20191230	20191230
152297	19张建发	0.75	20191230	20191230
152298	19山高01	0.90	20191230	20191230
152300	19扬子03	0.90	20191230	20191230
152301	19沪国际	0.90	20191230	20191230
152302	19国资债	0.65	20191230	20191230
152303	19南网07	0.90	20191230	20191230
152304	19易盛德	0.65	20191230	20191230
152305	19海资01	0.90	20191230	20191230
152308	19扬子04	0.90	20191230	20191230
152312	19梁平债	0.55	20191230	20191230
152316	19兴堰01	0.55	20191230	20191230
152319	19西咸01	0.80	20191230	20191230
152320	19西咸02	0.80	20191230	20191230
152321	19众鑫01	0.75	20191230	20191230
152322	19蓉产01	0.90	20191230	20191230
152323	19蓉产02	0.90	20191230	20191230

152324	19云建02	0.90	20191230	20191230
152331	19齐交02	0.90	20191230	20191230
152333	19南网08	0.90	20191230	20191230
152335	19山高02	0.89	20191230	20191230
152340	G19水投2	0.89	20191230	20191230
152341	19赣城投	0.75	20191230	20191230
152342	19埇桥债	0.75	20191230	20191230
152345	19天山债	0.74	20191230	20191230
152347	19天水02	0.75	20191230	20191230
152348	19渝江02	0.89	20191230	20191230
152349	19国开投	0.90	20191230	20191230
152355	G19广铁4	0.89	20191230	20191230
152359	19天轨01	0.90	20191230	20191230
152360	19樊城01	0.75	20191230	20191230
152362	19皖投03	0.90	20191227	20191230
155001	18红美01	0.81	20191230	20191230
155004	18平证06	0.91	20191230	20191230
155006	18上药01	0.91	20191230	20191230
155009	18远海05	0.90	20191230	20191230
155010	18龙湖06	0.82	20191230	20191230
155012	18广核01	0.91	20191230	20191230
155013	18中租二	0.14	20191230	20191230
155015	18电投10	0.91	20191230	20191230
155016	18电投11	0.91	20191230	20191230
155018	18邮政01	0.91	20191230	20191230
155019	18浙商01	0.91	20191230	20191230
155025	18光大01	0.91	20191230	20191230
155026	18沪资03	0.90	20191230	20191230
155027	18杭机01	0.91	20191230	20191230
155028	18闽纾债	0.91	20191230	20191230
155029	18青城05	0.91	20191230	20191230
155032	18中铝03	0.91	20191230	20191230
155033	18中铝04	0.91	20191230	20191230
155036	18电投12	0.91	20191230	20191230
155037	18电投13	0.91	20191230	20191230
155038	18海通05	0.90	20191230	20191230
155039	18粤桥02	0.89	20191230	20191230
155040	18高新01	0.70	20191230	20191230
155042	18锦江02	0.90	20191230	20191230
155043	18复星05	0.81	20191230	20191230
155044	18元禾02	0.80	20191230	20191230
155045	18豫园01	0.91	20191230	20191230
155047	18华泰G1	0.90	20191230	20191230
155048	18华泰G2	0.90	20191230	20191230
155049	18齐鲁02	0.90	20191230	20191230
155050	18中航G1	0.70	20191230	20191230
155052	18南航01	0.90	20191230	20191230
155053	G18首股	0.91	20191230	20191230
155054	18国药01	0.91	20191230	20191230
155055	18津投11	0.90	20191230	20191230
155056	18津投12	0.90	20191230	20191230
155057	G18龙源2	0.90	20191230	20191230
155058	18京能01	0.90	20191230	20191230
155060	18联想03	0.79	20191230	20191230
155061	18富力08	0.49	20191230	20191230
155063	18渝信03	0.55	20191230	20191230
155067	18复药02	0.79	20191230	20191230
155068	18复药03	0.81	20191230	20191230
155070	18大众01	0.90	20191230	20191230
155071	18首置03	0.80	20191230	20191230

155072	18首置04	0.81	20191230	20191230
155077	18东风03	0.90	20191230	20191230
155078	18东风04	0.90	20191230	20191230
155082	18时代13	0.61	20191230	20191230
155083	18时代14	0.61	20191230	20191230
155085	18紫光04	0.74	20191230	20191230
155086	18津投13	0.90	20191230	20191230
155087	18津投14	0.90	20191230	20191230
155088	18粤控02	0.90	20191230	20191230
155089	18中泰01	0.90	20191230	20191230
155095	18皖投02	0.91	20191230	20191230
155098	19国管01	0.93	20191230	20191230
155100	18海纾困	0.91	20191230	20191230
155102	18华夏06	0.81	20191230	20191230
155103	18华夏07	0.85	20191230	20191230
155106	18富力10	0.53	20191230	20191230
155108	19浦土01	0.72	20191230	20191230
155112	18金光01	0.79	20191230	20191230
155115	18南山05	0.78	20191230	20191230
155118	18伊泰02	0.81	20191230	20191230
155123	19中粮01	0.93	20191230	20191230
155124	19中粮02	0.93	20191230	20191230
155125	19津投01	0.93	20191230	20191230
155126	19津投02	0.92	20191230	20191230
155127	19铁工01	0.93	20191230	20191230
155129	19葛洲01	0.91	20191230	20191230
155130	19京投01	0.92	20191230	20191230
155131	19京投02	0.92	20191230	20191230
155132	19蓝星01	0.93	20191230	20191230
155133	19金隅01	0.93	20191230	20191230
155134	19金隅02	0.93	20191230	20191230
155136	19闽电01	0.84	20191230	20191230
155138	19联想01	0.82	20191230	20191230
155139	19联想02	0.83	20191230	20191230
155142	19世茂G1	0.73	20191230	20191230
155148	19南山01	0.77	20191230	20191230
155150	19临债01	0.72	20191230	20191230
155151	19临债02	0.72	20191230	20191230
155152	19红星01	0.83	20191230	20191230
155154	19渤海01	0.93	20191230	20191230
155155	19光水01	0.92	20191230	20191230
155156	19绿城01	0.72	20191230	20191230
155158	19新燃01	0.93	20191230	20191230
155159	19CHNE01	0.92	20191230	20191230
155161	19津投03	0.93	20191230	20191230
155162	19津投04	0.91	20191230	20191230
155164	19建材01	0.92	20191230	20191230
155165	19建材02	0.92	20191230	20191230
155166	19中铝01	0.93	20191230	20191230
155167	19航租01	0.93	20191230	20191230
155169	19紫光01	0.81	20191230	20191230
155176	19山招01	0.94	20191230	20191230
155177	19长电01	0.92	20191230	20191230
155178	19住总01	0.83	20191230	20191230
155180	G19三峡1	0.92	20191230	20191230
155181	G19三峡2	0.93	20191230	20191230
155182	19CHNE02	0.92	20191230	20191230
155183	19翔业01	0.92	20191230	20191230
155185	19南航01	0.92	20191230	20191230
155186	19蓝星02	0.93	20191230	20191230

155188	19金茂投	0.72	20191230	20191230
155189	19龙湖01	0.82	20191230	20191230
155190	19龙湖02	0.80	20191230	20191230
155191	19信债01	0.92	20191230	20191230
155192	19信债02	0.90	20191230	20191230
155193	19平证01	0.92	20191230	20191230
155194	19泰达01	0.81	20191230	20191230
155196	19津投05	0.93	20191230	20191230
155197	19津投06	0.93	20191230	20191230
155200	19远海02	0.93	20191230	20191230
155201	19陆债01	0.83	20191230	20191230
155203	19渝高01	0.94	20191230	20191230
155207	19新燃02	0.93	20191230	20191230
155208	19招商G1	0.92	20191230	20191230
155210	19苏城01	0.92	20191230	20191230
155211	19建材03	0.92	20191230	20191230
155213	19苏垦01	0.92	20191230	20191230
155215	19北汽01	0.93	20191230	20191230
155217	19洪政G1	0.93	20191230	20191230
155219	19中航G1	0.72	20191230	20191230
155220	19兵装01	0.92	20191230	20191230
155221	19兵装02	0.91	20191230	20191230
155222	19兵装03	0.92	20191230	20191230
155223	19葛洲02	0.93	20191230	20191230
155224	19住总03	0.83	20191230	20191230
155229	19阳煤01	0.94	20191230	20191230
155232	19红星03	0.82	20191230	20191230
155236	19杭纾01	0.92	20191230	20191230
155240	19华泰G1	0.92	20191230	20191230
155245	19风电01	0.92	20191230	20191230
155246	19风电02	0.93	20191230	20191230
155247	19京发G1	0.66	20191230	20191230
155248	19华润01	0.92	20191230	20191230
155250	19中信02	0.94	20191230	20191230
155252	19中铁04	0.72	20191230	20191230
155254	19世茂G2	0.72	20191230	20191230
155255	19远洋01	0.93	20191230	20191230
155256	19远洋02	0.94	20191230	20191230
155257	19北方01	0.92	20191230	20191230
155259	19中原01	0.92	20191230	20191230
155261	19东风01	0.92	20191230	20191230
155263	19国科01	0.92	20191230	20191230
155266	19建集01	0.92	20191230	20191230
155268	19新城01	0.50	20191230	20191230
155269	19新城02	0.49	20191230	20191230
155270	G19鲁金1	0.91	20191230	20191230
155271	19鲁创01	0.66	20191230	20191230
155272	19五资01	0.93	20191230	20191230
155273	19华夏01	0.83	20191230	20191230
155274	19国新01	0.93	20191230	20191230
155277	19川发01	0.93	20191230	20191230
155278	19川发02	0.94	20191230	20191230
155279	19紫光02	0.77	20191230	20191230
155280	19云投01	0.83	20191230	20191230
155287	19平证03	0.92	20191230	20191230
155289	19三峡01	0.93	20191230	20191230
155290	19中保01	0.92	20191230	20191230
155295	19光明01	0.92	20191230	20191230
155296	19西南01	0.92	20191230	20191230
155298	19建银01	0.93	20191230	20191230

155301	19兰石01	0.68	20191230	20191230
155302	19特电01	0.92	20191230	20191230
155303	19京客隆	0.75	20191230	20191230
155306	19伊泰01	0.81	20191230	20191230
155307	19建材05	0.92	20191230	20191230
155309	19新工01	0.93	20191230	20191230
155313	19碧地01	0.92	20191230	20191230
155314	19洋河01	0.94	20191230	20191230
155315	19路桥01	0.92	20191230	20191230
155316	19海通01	0.91	20191230	20191230
155318	19铁投01	0.92	20191230	20191230
155319	19津投07	0.93	20191230	20191230
155320	19津投08	0.94	20191230	20191230
155325	19佛控01	0.93	20191230	20191230
155326	19汇金01	0.71	20191230	20191230
155328	19首集01	0.93	20191230	20191230
155329	19国信一	0.92	20191230	20191230
155331	19铁工03	0.92	20191230	20191230
155332	19铁工04	0.92	20191230	20191230
155334	19中旅01	0.92	20191230	20191230
155336	19沪国01	0.91	20191230	20191230
155339	19中产01	0.92	20191230	20191230
155340	19华宝01	0.93	20191230	20191230
155342	19建材07	0.92	20191230	20191230
155344	19鲁资01	0.93	20191230	20191230
155346	19安租01	0.93	20191230	20191230
155348	19京能01	0.92	20191230	20191230
155349	19中信03	0.94	20191230	20191230
155350	19国联01	0.92	20191230	20191230
155351	19兴杭01	0.93	20191230	20191230
155352	19华电01	0.92	20191230	20191230
155353	19创控01	0.81	20191230	20191230
155355	19航控02	0.92	20191230	20191230
155357	19华能01	0.92	20191230	20191230
155358	19华泰G3	0.92	20191230	20191230
155362	19杭机01	0.92	20191230	20191230
155366	19浦集01	0.93	20191230	20191230
155368	19能投01	0.83	20191230	20191230
155370	19葛洲03	0.92	20191230	20191230
155371	19国君G1	0.92	20191230	20191230
155373	19津投09	0.93	20191230	20191230
155374	19津投10	0.92	20191230	20191230
155376	19雅鑫01	0.92	20191230	20191230
155377	19朝舒01	0.93	20191230	20191230
155378	19赣投01	0.92	20191230	20191230
155382	19金光01	0.93	20191230	20191230
155383	19邮政01	0.93	20191230	20191230
155385	19电控01	0.92	20191230	20191230
155388	19深航01	0.92	20191230	20191230
155389	19南网01	0.93	20191230	20191230
155391	19世茂G3	0.71	20191230	20191230
155392	19新际01	0.92	20191230	20191230
155395	19陆债03	0.81	20191230	20191230
155399	19鲁高01	0.92	20191230	20191230
155400	19杭实01	0.92	20191230	20191230
155402	19齐鲁01	0.92	20191230	20191230
155404	19富力01	0.50	20191230	20191230
155405	19富力02	0.51	20191230	20191230
155406	19恒大01	0.70	20191230	20191230
155407	19恒大02	0.69	20191230	20191230

155411	19穗专01	0.92	20191230	20191230
155413	19宇通01	0.91	20191230	20191230
155414	19粤港01	0.91	20191230	20191230
155415	19中银01	0.92	20191230	20191230
155416	19隧道01	0.92	20191230	20191230
155417	19南航02	0.92	20191230	20191230
155418	19泰富01	0.92	20191230	20191230
155419	19南网02	0.92	20191230	20191230
155420	19南网03	0.92	20191230	20191230
155421	19津投11	0.92	20191230	20191230
155422	19津投12	0.93	20191230	20191230
155423	19国君G3	0.92	20191230	20191230
155424	19风电03	0.92	20191230	20191230
155425	19风电04	0.92	20191230	20191230
155426	19国投01	0.92	20191230	20191230
155429	19平证05	0.90	20191230	20191230
155430	19润药01	0.92	20191230	20191230
155431	19京投03	0.91	20191230	20191230
155432	19京投04	0.92	20191230	20191230
155433	19中泰01	0.91	20191230	20191230
155434	19苏城02	0.92	20191230	20191230
155435	19南网04	0.93	20191230	20191230
155436	19穗建01	0.92	20191230	20191230
155437	19穗建02	0.92	20191230	20191230
155439	19中船01	0.92	20191230	20191230
155441	19中核01	0.92	20191230	20191230
155444	19津投13	0.92	20191230	20191230
155446	19安租04	0.90	20191230	20191230
155449	19航控04	0.91	20191230	20191230
155451	19泰达02	0.81	20191230	20191230
155452	19京电01	0.92	20191230	20191230
155454	19时代04	0.60	20191230	20191230
155456	19南山03	0.79	20191230	20191230
155457	19国投电	0.92	20191230	20191230
155458	19红美02	0.71	20191230	20191230
155459	19航控05	0.91	20191230	20191230
155460	19津投15	0.92	20191230	20191230
155461	19津投16	0.92	20191230	20191230
155462	19中船03	0.91	20191230	20191230
155463	19环球01	0.92	20191230	20191230
155466	19兴泰01	0.92	20191230	20191230
155469	19能源01	0.91	20191230	20191230
155472	19华电02	0.92	20191230	20191230
155473	19华电03	0.91	20191230	20191230
155475	19沪国02	0.92	20191230	20191230
155477	19联想03	0.81	20191230	20191230
155478	19联通01	0.92	20191230	20191230
155480	G19天成1	0.80	20191230	20191230
155481	19光大01	0.91	20191230	20191230
155482	19光大02	0.91	20191230	20191230
155483	19鲁高Y1	0.92	20191230	20191230
155486	19北控01	0.91	20191230	20191230
155489	19芯鑫01	0.91	20191230	20191230
155491	19中产02	0.81	20191230	20191230
155494	19伊泰02	0.80	20191230	20191230
155496	19美置03	0.71	20191230	20191230
155499	19兰石02	0.56	20191230	20191230
155500	19融信01	0.61	20191230	20191230
155501	19融信02	0.61	20191230	20191230
155504	19北汽02	0.90	20191230	20191230

155505	19北汽03	0.91	20191230	20191230
155507	19文投01	0.92	20191230	20191230
155508	19津投17	0.92	20191230	20191230
155509	19津投18	0.92	20191230	20191230
155510	19恒健01	0.91	20191230	20191230
155511	19华润02	0.90	20191230	20191230
155512	19铁工05	0.91	20191230	20191230
155513	19铁工06	0.92	20191230	20191230
155514	19华能02	0.91	20191230	20191230
155516	19北新01	0.71	20191230	20191230
155518	19建房01	0.71	20191230	20191230
155519	19建房02	0.71	20191230	20191230
155520	19龙湖03	0.80	20191230	20191230
155521	19龙湖04	0.81	20191230	20191230
155522	19国电01	0.91	20191230	20191230
155524	19中证G1	0.90	20191230	20191230
155525	19中证G2	0.91	20191230	20191230
155526	19青控02	0.71	20191230	20191230
155527	19京融G1	0.71	20191230	20191230
155528	19京融G2	0.71	20191230	20191230
155529	19中信04	0.92	20191230	20191230
155530	19中信05	0.91	20191230	20191230
155531	19国联02	0.91	20191230	20191230
155535	19建银03	0.91	20191230	20191230
155536	19建银04	0.91	20191230	20191230
155537	19邮政02	0.91	20191230	20191230
155538	19新工02	0.91	20191230	20191230
155539	19西南02	0.91	20191230	20191230
155540	19津保01	0.81	20191230	20191230
155541	19环球02	0.90	20191230	20191230
155542	19京发G2	0.65	20191230	20191230
155543	19华电04	0.91	20191230	20191230
155548	19电气01	0.90	20191230	20191230
155549	19财金01	0.90	20191230	20191230
155551	19皖投01	0.91	20191230	20191230
155552	19鲁能01	0.70	20191230	20191230
155554	19金证债	0.66	20191230	20191230
155555	19津投19	0.91	20191230	20191230
155556	19津投20	0.92	20191230	20191230
155558	19伊泰03	0.80	20191230	20191230
155559	19渤海02	0.91	20191230	20191230
155561	19国投02	0.89	20191230	20191230
155562	19北汽05	0.91	20191230	20191230
155563	19北汽06	0.91	20191230	20191230
155565	19中交G1	0.90	20191230	20191230
155566	19中交G2	0.91	20191230	20191230
155569	19碧地02	0.81	20191230	20191230
155570	19宁安01	0.91	20191230	20191230
155571	19中核03	0.91	20191230	20191230
155573	19不动04	0.91	20191230	20191230
155575	19兵装05	0.90	20191230	20191230
155576	19锡公01	0.91	20191230	20191230
155578	19国科03	0.90	20191230	20191230
155579	19国科04	0.90	20191230	20191230
155583	19南山04	0.80	20191230	20191230
155584	19国创01	0.65	20191230	20191230
155585	19建材09	0.91	20191230	20191230
155586	19建房03	0.70	20191230	20191230
155587	19建房04	0.70	20191230	20191230
155588	19京融G3	0.80	20191230	20191230

155589	19京融G4	0.80	20191230	20191230
155594	19中铝G3	0.90	20191230	20191230
155595	19美置04	0.70	20191230	20191230
155596	19东吴债	0.90	20191230	20191230
155599	19航集01	0.90	20191230	20191230
155600	19联发01	0.81	20191230	20191230
155601	19联发02	0.79	20191230	20191230
155602	19焦煤01	0.90	20191230	20191230
155603	19焦煤02	0.90	20191230	20191230
155604	G19天成2	0.91	20191230	20191230
155605	19中交G3	0.90	20191230	20191230
155606	19中交G4	0.91	20191230	20191230
155608	19宇通02	0.91	20191230	20191230
155609	19津投21	0.91	20191230	20191230
155612	19中车G1	0.90	20191230	20191230
155613	19中车G2	0.90	20191230	20191230
155614	19中信06	0.91	20191230	20191230
155615	19中信07	0.91	20191230	20191230
155616	19恒健02	0.91	20191230	20191230
155618	19东航01	0.90	20191230	20191230
155619	19航集02	0.90	20191230	20191230
155620	19津保02	0.80	20191230	20191230
155621	19大唐Y5	0.91	20191230	20191230
155622	19大唐Y6	0.89	20191230	20191230
155623	19川发03	0.90	20191230	20191230
155624	19川发04	0.91	20191230	20191230
155626	19新际03	0.89	20191230	20191230
155627	19新际04	0.91	20191230	20191230
155629	19建材11	0.89	20191230	20191230
155631	19不动05	0.90	20191230	20191230
155632	19不动06	0.90	20191230	20191230
155633	19豫投01	0.90	20191230	20191230
155634	19云投G1	0.81	20191230	20191230
155635	19云投G2	0.80	20191230	20191230
155638	19包钢联	0.71	20191230	20191230
155639	19国管02	0.90	20191230	20191230
155642	19浦土02	0.80	20191230	20191230
155643	19航集03	0.90	20191230	20191230
155644	19陕金01	0.91	20191230	20191230
155646	19金茂02	0.70	20191230	20191230
155648	19滇城01	0.56	20191230	20191230
155651	19华集01	0.81	20191230	20191230
155653	19杭旅01	0.90	20191230	20191230
155656	19保利01	0.90	20191230	20191230
155657	19保利02	0.89	20191230	20191230
155660	19红狮01	0.81	20191230	20191230
155661	19建房05	0.70	20191230	20191230
155662	19建房06	0.70	20191230	20191230
155663	19国控01	0.90	20191230	20191230
155664	19鲁资03	0.90	20191230	20191230
155665	19鲁资04	0.90	20191230	20191230
155666	19阳股02	0.80	20191230	20191230
155667	19君创01	0.66	20191230	20191230
155670	19北汽08	0.90	20191230	20191230
155671	19北汽09	0.90	20191230	20191230
155673	19洪政G3	0.90	20191230	20191230
155674	19长电02	0.90	20191230	20191230
155675	19国新02	0.90	20191230	20191230
155677	19中铝G4	0.90	20191230	20191230
155680	G19三峡3	0.90	20191230	20191230

155681	G19三峡4	0.90	20191230	20191230
155683	19云建G1	0.81	20191230	20191230
155684	G19鲁高1	0.90	20191230	20191230
155688	19奥园02	0.71	20191230	20191230
155689	19正荣02	0.71	20191230	20191230
155692	19航控07	0.90	20191230	20191230
155693	19航控08	0.90	20191230	20191230
155694	19安租07	0.90	20191230	20191230
155699	19希望01	0.71	20191230	20191230
155701	19杭城01	0.89	20191230	20191230
155702	G19科环	0.80	20191230	20191230
155703	19昆交05	0.70	20191230	20191230
155706	19建材12	0.90	20191230	20191230
155708	19建材14	0.90	20191230	20191230
155709	19上汽01	0.90	20191230	20191230
155712	19钢联03	0.71	20191230	20191230
155713	19CHNE03	0.90	20191230	20191230
155714	19建银05	0.90	20191230	20191230
155715	19建银06	0.90	20191230	20191230
155719	19世茂01	0.70	20191230	20191230
155721	19通用01	0.90	20191230	20191230
155726	19北方03	0.89	20191230	20191230
155728	19招金01	0.90	20191230	20191230
155729	19建工01	0.90	20191230	20191230
155733	19淄矿01	0.80	20191230	20191230
155734	19邮政03	0.90	20191230	20191230
155735	19国贸01	0.90	20191230	20191230
155738	19朝纾02	0.90	20191230	20191230
155740	19财信01	0.90	20191230	20191230
155741	19华兴01	0.75	20191230	20191230
155742	19赣国资	0.91	20191230	20191230
155743	19保利03	0.90	20191230	20191230
155745	19沪众01	0.90	20191230	20191230
155747	19HDGJ01	0.90	20191230	20191230
155749	19恒力01	0.70	20191230	20191230
155751	19正奇01	0.55	20191230	20191230
155756	19唐新01	0.90	20191230	20191230
155758	19发展01	0.90	20191230	20191230
155760	19穗建04	0.90	20191230	20191230
155761	19青城G1	0.90	20191230	20191230
155762	19国发01	0.90	20191230	20191230
155765	19建发01	0.90	20191230	20191230
155766	19南山05	0.79	20191230	20191230
155768	19中财01	0.90	20191230	20191230
155769	19能源03	0.90	20191230	20191230
155771	19国君G4	0.90	20191230	20191230
155772	19CHNE04	0.90	20191230	20191230
155773	19津投23	0.90	20191230	20191230
155774	19津投24	0.90	20191230	20191230
155775	19中地01	0.65	20191230	20191230
155776	19东风03	0.90	20191230	20191230
155778	19联想04	0.80	20191230	20191230
155780	19陕金02	0.90	20191230	20191230
155781	19新燃03	0.90	20191230	20191230
155782	19同方01	0.80	20191230	20191230
155792	19赣投03	0.90	20191230	20191230
155794	19CHNE05	0.90	20191230	20191230
155797	19沪城01	0.90	20191230	20191230
155801	19宝钛01	0.74	20191230	20191230
155806	19青城G2	0.90	20191230	20191230

155807	19中华01	0.90	20191230	20191230
155808	19中信08	0.90	20191230	20191230
155809	19油气01	0.90	20191230	20191230
155814	19兴业G1	0.91	20191230	20191230
155816	19紫金01	0.90	20191230	20191230
155817	19川发05	0.90	20191230	20191230
155818	19川发06	0.90	20191230	20191230
155821	19新际05	0.90	20191230	20191230
155822	19财金02	0.89	20191230	20191230
155826	19杭交01	0.90	20191230	20191230
155827	19国丰01	0.90	20191230	20191230
155828	19国丰02	0.90	20191230	20191230
155830	19海通02	0.90	20191230	20191230
155831	19世茂03	0.70	20191230	20191230
155832	19世茂04	0.68	20191230	20191230
155833	19中大01	0.90	20191230	20191230
155834	19华电06	0.90	20191230	20191230
155835	19国联03	0.90	20191230	20191230
155836	19张江01	0.89	20191230	20191230
155837	19渝高股	0.80	20191230	20191230
155838	19安信G1	0.90	20191230	20191230
155840	19京投05	0.90	20191230	20191230
155842	19国投03	0.90	20191230	20191230
155843	19国投04	0.90	20191230	20191230
155845	19京洁01	0.90	20191230	20191230
155846	19电建Y1	0.90	20191230	20191230
155847	19上汽02	0.90	20191230	20191230
155848	19延长Y5	0.90	20191230	20191230
155850	19滇建Y1	0.90	20191230	20191230
155852	19润药Y1	0.90	20191230	20191230
155853	19交建Y1	0.90	20191230	20191230
155855	19铁建Y3	0.90	20191230	20191230
155856	19铁建Y4	0.90	20191230	20191230
155857	19首股Y1	0.90	20191230	20191230
155859	19通用Y1	0.90	20191230	20191230
155862	19中化Y1	0.89	20191230	20191230
155864	19CHNG9Y	0.90	20191230	20191230
155865	19CHNG0Y	0.90	20191230	20191230
155867	19中工Y1	0.80	20191230	20191230
155868	19铁建Y1	0.90	20191230	20191230
155869	19铁建Y2	0.89	20191230	20191230
155870	19信保Y1	0.90	20191230	20191230
155871	19延长Y3	0.90	20191230	20191230
155872	19延长Y4	0.90	20191230	20191230
155874	19华电Y3	0.90	20191230	20191230
155875	19华电Y4	0.91	20191230	20191230
155876	电投Y25	0.90	20191230	20191230
155877	电投Y26	0.90	20191230	20191230
155878	19延长Y1	0.90	20191230	20191230
155879	19延长Y2	0.89	20191230	20191230
155881	19大唐Y7	0.90	20191230	20191230
155882	19大唐Y8	0.90	20191230	20191230
155883	19住总Y1	0.70	20191230	20191230
155884	19CHNG7Y	0.91	20191230	20191230
155885	19CHNG8Y	0.89	20191230	20191230
155886	G19京Y1	0.90	20191230	20191230
155887	G19京Y2	0.90	20191230	20191230
155888	19建集Y1	0.91	20191230	20191230
155889	19华电Y1	0.91	20191230	20191230
155890	19华电Y2	0.90	20191230	20191230

155891	电投Y23	0.91	20191230	20191230
155892	电投Y24	0.90	20191230	20191230
155893	电投Y21	0.90	20191230	20191230
155894	电投Y22	0.90	20191230	20191230
155895	电投Y19	0.91	20191230	20191230
155896	电投Y20	0.90	20191230	20191230
155897	19象屿Y2	0.91	20191230	20191230
155898	19山招Y3	0.90	20191230	20191230
155899	19北控Y1	0.91	20191230	20191230
155901	19晋建Y2	0.81	20191230	20191230
155902	电投Y17	0.91	20191230	20191230
155903	电投Y18	0.90	20191230	20191230
155904	电投Y15	0.91	20191230	20191230
155905	电投Y16	0.91	20191230	20191230
155906	19四局Y1	0.80	20191230	20191230
155907	电投Y13	0.91	20191230	20191230
155908	电投Y14	0.91	20191230	20191230
155910	19路建Y1	0.91	20191230	20191230
155911	19中交Y1	0.92	20191230	20191230
155914	19远发Y8	0.92	20191230	20191230
155916	19风电Y1	0.92	20191230	20191230
155917	19风电Y2	0.93	20191230	20191230
155918	19核建Y5	0.92	20191230	20191230
155919	19核建Y3	0.91	20191230	20191230
155920	19大唐Y3	0.92	20191230	20191230
155921	19大唐Y4	0.92	20191230	20191230
155922	19CHNG5Y	0.91	20191230	20191230
155923	19CHNG6Y	0.92	20191230	20191230
155924	19特变Y1	0.94	20191230	20191230
155925	电投Y11	0.92	20191230	20191230
155926	电投Y12	0.92	20191230	20191230
155927	19远发Y6	0.93	20191230	20191230
155929	19CHNG3Y	0.92	20191230	20191230
155930	19CHNG4Y	0.91	20191230	20191230
155931	19葛洲Y1	0.93	20191230	20191230
155933	19电投Y9	0.93	20191230	20191230
155934	19电投Y0	0.91	20191230	20191230
155935	19电投Y7	0.93	20191230	20191230
155936	19电投Y8	0.91	20191230	20191230
155937	19象屿Y1	0.93	20191230	20191230
155938	19电投Y5	0.93	20191230	20191230
155939	19电投Y6	0.92	20191230	20191230
155940	19山招Y1	0.93	20191230	20191230
155941	19远发Y3	0.93	20191230	20191230
155943	19大唐Y1	0.93	20191230	20191230
155944	19大唐Y2	0.92	20191230	20191230
155945	19桂建Y1	0.80	20191230	20191230
155948	19中航Y5	0.93	20191230	20191230
155950	19CHNG1Y	0.91	20191230	20191230
155952	19远发Y1	0.93	20191230	20191230
155954	19中航Y3	0.93	20191230	20191230
155956	G19新Y1	0.83	20191230	20191230
155957	19电投Y3	0.93	20191230	20191230
155958	19电投Y4	0.94	20191230	20191230
155959	19不动Y2	0.93	20191230	20191230
155960	19中航Y1	0.93	20191230	20191230
155962	19建材Y1	0.93	20191230	20191230
155964	19安租Y1	0.93	20191230	20191230
155966	19电投Y1	0.94	20191230	20191230
155967	19电投Y2	0.95	20191230	20191230

155969	19中公Y1	0.92	20191230	20191230
155970	19核建Y1	0.93	20191230	20191230
155971	19核建Y2	0.92	20191230	20191230
155972	18远发Y1	0.90	20191230	20191230
155974	18中电Y1	0.90	20191230	20191230
155977	18环球Y1	0.90	20191230	20191230
155979	18化学Y1	0.90	20191230	20191230
155982	18铁Y09	0.91	20191230	20191230
155983	18铁Y10	0.91	20191230	20191230
155984	18象屿Y3	0.90	20191230	20191230
155985	18津保Y3	0.91	20191230	20191230
155988	18铁投Y4	0.90	20191230	20191230
155989	18阳煤Y4	0.92	20191230	20191230
155992	18中化Y7	0.90	20191230	20191230
155993	18中化Y8	0.91	20191230	20191230
155994	18鲁高Y3	0.90	20191230	20191230
155996	18青城Y4	0.91	20191230	20191230
155997	18建集Y4	0.91	20191230	20191230
155998	18联投Y3	0.90	20191230	20191230
155999	19不动Y1	0.93	20191230	20191230
157000	18广西18	0.98	20191230	20191230
157001	18广西19	0.98	20191230	20191230
157002	18湖南16	0.98	20191230	20191230
157003	18湖南17	0.98	20191230	20191230
157004	18湖南18	0.98	20191230	20191230
157005	18湖南19	1.03	20191230	20191230
157006	18江苏12	1.00	20191230	20191230
157007	18江苏13	1.01	20191230	20191230
157008	18江苏14	1.00	20191230	20191230
157009	18江苏15	0.98	20191230	20191230
157010	18新疆21	0.98	20191230	20191230
157011	18新疆22	0.98	20191230	20191230
157012	18新疆23	0.98	20191230	20191230
157013	18新疆24	0.98	20191230	20191230
157014	18新疆25	0.98	20191230	20191230
157015	18青岛08	0.98	20191230	20191230
157016	18青岛09	0.98	20191230	20191230
157017	18青岛10	1.01	20191230	20191230
157018	18内蒙26	0.98	20191230	20191230
157019	18内蒙27	0.98	20191230	20191230
157020	18内蒙28	0.98	20191230	20191230
157021	18内蒙29	0.98	20191230	20191230
157022	18内蒙30	0.98	20191230	20191230
157023	18安徽12	0.99	20191230	20191230
157024	18安徽13	1.01	20191230	20191230
157025	18安徽14	1.01	20191230	20191230
157026	18安徽15	0.98	20191230	20191230
157027	18安徽16	0.98	20191230	20191230
157028	18福建17	1.01	20191230	20191230
157029	18福建18	0.98	20191230	20191230
157030	18福建19	0.98	20191230	20191230
157031	18深圳03	0.98	20191230	20191230
157032	18深圳04	0.98	20191230	20191230
157033	18深圳05	0.98	20191230	20191230
157034	18深圳06	0.98	20191230	20191230
157035	18深圳07	0.98	20191230	20191230
157036	18深圳08	0.98	20191230	20191230
157037	18山西18	0.98	20191230	20191230
157038	18山西19	0.98	20191230	20191230
157039	18山西20	0.98	20191230	20191230

157040	18湖北15	0.98	20191230	20191230
157041	18湖北16	0.98	20191230	20191230
157042	18湖北17	0.98	20191230	20191230
157043	18天津31	0.98	20191230	20191230
157044	18天津32	0.98	20191230	20191230
157045	18天津33	0.98	20191230	20191230
157046	18天津34	1.01	20191230	20191230
157047	18云南24	0.98	20191230	20191230
157048	18云南25	0.98	20191230	20191230
157049	18青海15	0.99	20191230	20191230
157050	18青海16	0.98	20191230	20191230
157051	18湖南20	0.97	20191230	20191230
157052	18浙江14	1.01	20191230	20191230
157053	18浙江15	0.98	20191230	20191230
157054	18浙江16	0.98	20191230	20191230
157055	18新疆26	0.99	20191230	20191230
157056	18西藏01	0.98	20191230	20191230
157057	18西藏02	0.99	20191230	20191230
157058	18西藏03	0.98	20191230	20191230
157059	18西藏04	0.98	20191230	20191230
157060	18西藏05	0.98	20191230	20191230
157061	18西藏06	0.98	20191230	20191230
157062	18内蒙31	0.98	20191230	20191230
157063	18内蒙32	0.98	20191230	20191230
157064	18内蒙33	0.98	20191230	20191230
157065	18山东18	1.02	20191230	20191230
157066	18河南32	1.00	20191230	20191230
157067	18河南33	0.99	20191230	20191230
157068	18兵团01	0.98	20191230	20191230
157069	18兵团02	1.00	20191230	20191230
157070	18兵团03	0.98	20191230	20191230
157071	18广西20	1.01	20191230	20191230
157072	18山西21	0.97	20191230	20191230
157073	18山西22	0.98	20191230	20191230
157074	18山西23	0.99	20191230	20191230
157075	18山西24	0.99	20191230	20191230
157076	18山西25	0.98	20191230	20191230
157077	18天津35	0.99	20191230	20191230
157078	18天津36	0.97	20191230	20191230
157079	18北京10	0.99	20191230	20191230
157080	18北京11	0.98	20191230	20191230
157081	18北京12	1.00	20191230	20191230
157082	18北京13	0.99	20191230	20191230
157083	18北京14	0.98	20191230	20191230
157084	18北京15	0.98	20191230	20191230
157085	18四川50	0.98	20191230	20191230
157086	18大连13	0.98	20191230	20191230
157087	18大连14	0.98	20191230	20191230
157088	18湖南21	1.03	20191230	20191230
157089	18江西20	0.99	20191230	20191230
157090	18湖北18	0.98	20191230	20191230
157091	18内蒙34	0.98	20191230	20191230
157092	18内蒙35	0.98	20191230	20191230
157093	18广东37	0.98	20191230	20191230
157094	18广东38	0.99	20191230	20191230
157095	18广东39	0.98	20191230	20191230
157096	18新疆27	0.98	20191230	20191230
157097	18新疆28	0.98	20191230	20191230
157098	18青海17	0.98	20191230	20191230
157099	18青海18	0.98	20191230	20191230

157100	18广西21	0.98	20191230	20191230
157101	18广西22	0.98	20191230	20191230
157102	18山东19	0.98	20191230	20191230
157103	18山东20	0.99	20191230	20191230
157104	18浙江17	0.99	20191230	20191230
157105	18浙江18	0.98	20191230	20191230
157106	18天津37	0.98	20191230	20191230
157107	18天津38	0.98	20191230	20191230
157108	18天津39	0.99	20191230	20191230
157109	18龙江20	0.98	20191230	20191230
157110	18龙江21	0.98	20191230	20191230
157111	19新疆01	0.98	20191230	20191230
157112	19河南01	1.00	20191230	20191230
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157114	19河南03	0.98	20191230	20191230
157115	19河南04	1.00	20191230	20191230
157116	19河南05	0.98	20191230	20191230
157117	19河南06	0.98	20191230	20191230
157118	19河南07	0.98	20191230	20191230
157119	19兵团01	0.98	20191230	20191230
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157121	19兵团03	0.98	20191230	20191230
157122	19兵团04	0.98	20191230	20191230
157123	19山东01	0.97	20191230	20191230
157124	19山东02	0.98	20191230	20191230
157125	19山东03	0.98	20191230	20191230
157126	19山东04	0.98	20191230	20191230
157127	19山东05	0.98	20191230	20191230
157128	19河北01	0.98	20191230	20191230
157129	19河北02	0.98	20191230	20191230
157130	19湖北01	0.98	20191230	20191230
157131	19湖北02	0.98	20191230	20191230
157132	19安徽01	0.98	20191230	20191230
157133	19厦门01	0.98	20191230	20191230
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157136	19深圳01	0.98	20191230	20191230
157137	19甘肃01	0.98	20191230	20191230
157138	19甘肃02	0.98	20191230	20191230
157139	19陕西01	0.98	20191230	20191230
157140	19江苏01	0.98	20191230	20191230
157141	19海南01	0.98	20191230	20191230
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157143	19内蒙01	1.00	20191230	20191230
157144	19广西01	0.98	20191230	20191230
157145	19北京01	0.98	20191230	20191230
157146	19北京02	1.00	20191230	20191230
157147	19北京03	0.98	20191230	20191230
157148	19北京04	0.98	20191230	20191230
157149	19浙江01	0.98	20191230	20191230
157150	19浙江02	0.98	20191230	20191230
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157152	19广东01	1.00	20191230	20191230
157153	19广东02	0.95	20191230	20191230
157154	19广东03	0.98	20191230	20191230
157155	19广东04	0.98	20191230	20191230
157156	19广东05	0.98	20191230	20191230
157157	19广东06	0.98	20191230	20191230
157158	19广东07	0.98	20191230	20191230
157159	19广东08	0.99	20191230	20191230

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157162	19广东11	0.98	20191230	20191230
157163	19广东12	0.98	20191230	20191230
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157165	19广东14	0.98	20191230	20191230
157166	19广东15	0.98	20191230	20191230
157167	19广东16	0.98	20191230	20191230
157168	19广东17	0.98	20191230	20191230
157169	19广东18	0.97	20191230	20191230
157170	19上海01	0.98	20191230	20191230
157171	19上海02	0.98	20191230	20191230
157172	19上海03	0.98	20191230	20191230
157173	19新疆02	1.01	20191230	20191230
157174	19新疆03	0.98	20191230	20191230
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157177	19湖南01	0.98	20191230	20191230
157178	19山东06	0.98	20191230	20191230
157179	19山东07	0.98	20191230	20191230
157180	19山东08	0.98	20191230	20191230
157181	19山东09	0.98	20191230	20191230
157182	19山东10	0.98	20191230	20191230
157183	19山东11	0.98	20191230	20191230
157184	19山东12	0.98	20191230	20191230
157185	19四川20	0.98	20191230	20191230
157186	19四川21	0.98	20191230	20191230
157187	19四川22	0.98	20191230	20191230
157188	19四川23	0.98	20191230	20191230
157189	19四川24	0.98	20191230	20191230
157190	19四川25	0.98	20191230	20191230
157191	19四川26	0.98	20191230	20191230
157192	19四川27	0.98	20191230	20191230
157193	19四川28	0.98	20191230	20191230
157194	19四川29	0.98	20191230	20191230
157195	19四川30	0.98	20191230	20191230
157196	19四川31	0.98	20191230	20191230
157197	19四川32	0.98	20191230	20191230
157198	19四川33	0.98	20191230	20191230
157199	19四川34	0.98	20191230	20191230
157200	19陕西02	0.98	20191230	20191230
157201	19陕西03	0.98	20191230	20191230
157202	19青海01	0.98	20191230	20191230
157203	19广西02	0.98	20191230	20191230
157204	19广西03	0.98	20191230	20191230
157205	19广西04	0.98	20191230	20191230
157206	19宁波01	0.98	20191230	20191230
157207	19宁波02	0.98	20191230	20191230
157208	19内蒙02	1.00	20191230	20191230
157209	19天津12	0.98	20191230	20191230
157210	19天津13	0.99	20191230	20191230
157211	19内蒙03	0.98	20191230	20191230
157212	19新疆06	0.98	20191230	20191230
157213	19新疆07	0.98	20191230	20191230
157214	19新疆08	0.98	20191230	20191230
157215	19新疆09	0.98	20191230	20191230
157216	19新疆10	0.98	20191230	20191230
157217	19江苏02	0.98	20191230	20191230
157218	19江苏03	0.98	20191230	20191230
157219	19江苏04	0.98	20191230	20191230

157220	19江苏05	0.98	20191230	20191230
157221	19江苏06	0.98	20191230	20191230
157222	19江苏07	0.98	20191230	20191230
157223	19湖北14	0.98	20191230	20191230
157224	19龙江01	0.98	20191230	20191230
157225	19龙江02	0.98	20191230	20191230
157226	19天津14	0.98	20191230	20191230
157227	19天津15	0.98	20191230	20191230
157228	19天津16	0.98	20191230	20191230
157229	19天津17	1.01	20191230	20191230
157230	19天津18	1.01	20191230	20191230
157231	19龙江03	0.98	20191230	20191230
157232	19云南07	0.98	20191230	20191230
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157234	19贵州02	0.98	20191230	20191230
157235	19宁波03	0.99	20191230	20191230
157236	19宁波04	0.98	20191230	20191230
157237	19浙江04	0.98	20191230	20191230
157238	19河北06	0.98	20191230	20191230
157239	19河北07	0.98	20191230	20191230
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157241	19河北09	0.98	20191230	20191230
157242	19河北10	0.98	20191230	20191230
157243	19宁夏03	0.98	20191230	20191230
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157246	19宁夏06	0.98	20191230	20191230
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157249	19宁夏09	0.98	20191230	20191230
157250	19宁夏10	0.98	20191230	20191230
157251	19宁夏11	0.98	20191230	20191230
157252	19青岛03	0.98	20191230	20191230
157253	19青岛04	0.98	20191230	20191230
157254	19青岛05	0.98	20191230	20191230
157255	19青岛06	0.98	20191230	20191230
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157258	19甘肃04	0.98	20191230	20191230
157260	19甘肃06	0.98	20191230	20191230
157261	19四川35	0.98	20191230	20191230
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157264	19四川38	0.98	20191230	20191230
157265	19四川39	0.98	20191230	20191230
157266	19四川40	0.98	20191230	20191230
157267	19四川41	0.98	20191230	20191230
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157269	19四川43	0.98	20191230	20191230
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157271	19四川45	0.98	20191230	20191230
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157276	19四川50	0.98	20191230	20191230
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157286	19福建05	0.98	20191230	20191230
157287	19福建06	0.98	20191230	20191230
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157292	19福建11	0.98	20191230	20191230
157293	19吉林01	0.98	20191230	20191230
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157295	19陕西04	0.98	20191230	20191230
157296	19陕西05	0.98	20191230	20191230
157297	19陕西06	0.98	20191230	20191230
157298	19陕西07	0.98	20191230	20191230
157299	19陕西08	0.98	20191230	20191230
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157301	19山东13	1.00	20191230	20191230
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157306	19山东18	0.98	20191230	20191230
157307	19山东19	0.98	20191230	20191230
157308	19山东20	0.98	20191230	20191230
157309	19广西05	0.98	20191230	20191230
157310	19广西06	0.98	20191230	20191230
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157315	19西藏01	0.98	20191230	20191230
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157318	19辽宁03	0.98	20191230	20191230
157319	19辽宁04	0.98	20191230	20191230
157320	19深圳02	0.98	20191230	20191230
157321	19深圳03	0.98	20191230	20191230
157322	19深圳04	0.98	20191230	20191230
157323	19深圳05	0.98	20191230	20191230
157324	19深圳06	0.98	20191230	20191230
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157328	19深圳10	0.98	20191230	20191230
157329	19深圳11	0.98	20191230	20191230
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157331	19深圳13	0.98	20191230	20191230
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157333	19北京05	0.98	20191230	20191230
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157336	19北京08	0.98	20191230	20191230
157337	19北京09	0.98	20191230	20191230
157338	19湖北15	0.98	20191230	20191230
157339	19湖北16	0.98	20191230	20191230
157340	19浙江05	0.98	20191230	20191230

157341	19浙江06	0.98	20191230	20191230
157342	19浙江07	0.98	20191230	20191230
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157352	19山西20	0.98	20191230	20191230
157353	19山西21	0.98	20191230	20191230
157354	19山西22	0.98	20191230	20191230
157355	19山西23	0.98	20191230	20191230
157356	19甘肃07	0.98	20191230	20191230
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157358	19广东19	0.98	20191230	20191230
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157365	19青海05	0.98	20191230	20191230
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157371	19青岛09	0.98	20191230	20191230
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157373	19青岛11	0.98	20191230	20191230
157374	19青岛12	0.98	20191230	20191230
157375	19宁波05	0.98	20191230	20191230
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157383	19河南14	0.98	20191230	20191230
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157385	19广西11	0.98	20191230	20191230
157386	19广西12	0.98	20191230	20191230
157387	19广东21	0.98	20191230	20191230
157388	19广东22	0.98	20191230	20191230
157389	19广东23	0.98	20191230	20191230
157390	19广东24	0.98	20191230	20191230
157391	19广东25	0.98	20191230	20191230
157392	19广东26	0.98	20191230	20191230
157393	19广东27	0.98	20191230	20191230
157394	19广东28	0.98	20191230	20191230
157395	19广东29	0.98	20191230	20191230
157396	19广东30	0.98	20191230	20191230
157397	19广东31	0.98	20191230	20191230
157398	19广东32	0.98	20191230	20191230
157399	19广东33	0.98	20191230	20191230
157400	19广东34	0.98	20191230	20191230

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157403	19四川85	0.98	20191230	20191230
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157408	19四川90	0.98	20191230	20191230
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157411	19四川93	0.98	20191230	20191230
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157415	19北京10	1.00	20191230	20191230
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157419	19湖南08	0.98	20191230	20191230
157420	19大连05	0.98	20191230	20191230
157421	19大连06	0.98	20191230	20191230
157422	19海南08	0.98	20191230	20191230
157423	19海南09	0.98	20191230	20191230
157424	19海南10	0.98	20191230	20191230
157425	19海南11	0.98	20191230	20191230
157426	19海南12	0.98	20191230	20191230
157427	19海南13	0.98	20191230	20191230
157428	19海南14	0.98	20191230	20191230
157429	19山西24	0.98	20191230	20191230
157430	19山西25	0.98	20191230	20191230
157431	19山西26	0.98	20191230	20191230
157432	19山西27	0.98	20191230	20191230
157433	19山西28	0.98	20191230	20191230
157434	19山西29	0.98	20191230	20191230
157435	19山西30	0.98	20191230	20191230
157436	19山西31	0.98	20191230	20191230
157437	19山西32	0.98	20191230	20191230
157438	19山西33	0.98	20191230	20191230
157439	19山西34	0.98	20191230	20191230
157440	19上海04	0.99	20191230	20191230
157441	19上海05	0.98	20191230	20191230
157442	19上海06	1.00	20191230	20191230
157443	19上海07	0.99	20191230	20191230
157444	19上海08	0.98	20191230	20191230
157445	19上海09	0.98	20191230	20191230
157446	19广东35	0.98	20191230	20191230
157447	19广东36	0.98	20191230	20191230
157448	19广东37	0.98	20191230	20191230
157449	19广东38	0.98	20191230	20191230
157450	19广东39	0.98	20191230	20191230
157451	19广东40	0.98	20191230	20191230
157452	19广东41	0.98	20191230	20191230
157453	19广东42	0.98	20191230	20191230
157454	19广东43	0.98	20191230	20191230
157455	19广东44	0.98	20191230	20191230
157456	19广东45	0.98	20191230	20191230
157457	19广东46	0.98	20191230	20191230
157458	19广东47	0.98	20191230	20191230
157459	19广东48	0.98	20191230	20191230
157460	19广东49	0.98	20191230	20191230

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157463	19广东52	0.98	20191230	20191230
157464	19深圳15	0.98	20191230	20191230
157465	19深圳16	0.98	20191230	20191230
157466	19深圳17	0.98	20191230	20191230
157467	19深圳18	0.98	20191230	20191230
157468	19深圳19	0.98	20191230	20191230
157469	19深圳20	0.98	20191230	20191230
157470	19内蒙13	0.97	20191230	20191230
157471	19内蒙14	0.97	20191230	20191230
157472	19广西13	0.98	20191230	20191230
157473	19广西14	1.00	20191230	20191230
157474	19广西15	0.98	20191230	20191230
157475	19广西16	0.98	20191230	20191230
157476	19广西17	0.98	20191230	20191230
157477	19广西18	0.98	20191230	20191230
157478	19广西19	0.98	20191230	20191230
157479	19福建13	0.98	20191230	20191230
157480	19福建14	0.98	20191230	20191230
157481	19福建15	0.98	20191230	20191230
157482	19陕西13	0.98	20191230	20191230
157483	19陕西14	0.98	20191230	20191230
157484	19陕西15	0.98	20191230	20191230
157485	19陕西16	0.98	20191230	20191230
157486	19湖北19	0.98	20191230	20191230
157487	19湖北20	0.98	20191230	20191230
157488	19湖北21	0.98	20191230	20191230
157489	19云南09	0.98	20191230	20191230
157490	19湖南09	0.98	20191230	20191230
157491	19湖南10	0.98	20191230	20191230
157492	19湖南11	0.98	20191230	20191230
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157494	19湖南13	0.98	20191230	20191230
157495	19新疆13	0.98	20191230	20191230
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157497	19新疆15	0.98	20191230	20191230
157498	19新疆16	0.98	20191230	20191230
157499	19新疆17	0.98	20191230	20191230
157500	18吉林12	0.98	20191230	20191230
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157502	18吉林14	0.98	20191230	20191230
157503	18吉林15	0.98	20191230	20191230
157504	18江苏16	0.98	20191230	20191230
157505	18龙江19	0.98	20191230	20191230
157506	18青岛11	0.99	20191230	20191230
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157508	18安徽17	0.98	20191230	20191230
157509	18安徽18	1.00	20191230	20191230
157510	18四川33	0.98	20191230	20191230
157511	18四川34	0.98	20191230	20191230
157512	18四川35	0.98	20191230	20191230
157513	18四川36	0.98	20191230	20191230
157514	18四川37	0.98	20191230	20191230
157515	18四川38	0.98	20191230	20191230
157516	18四川39	0.98	20191230	20191230
157517	18四川40	0.98	20191230	20191230
157518	18四川41	0.98	20191230	20191230
157519	18四川42	0.98	20191230	20191230
157520	18四川43	0.98	20191230	20191230

157521	18四川44	0.98	20191230	20191230
157522	18四川45	0.98	20191230	20191230
157523	18四川46	0.98	20191230	20191230
157524	18四川47	0.98	20191230	20191230
157525	18四川48	1.02	20191230	20191230
157526	18四川49	0.98	20191230	20191230
157527	18贵州24	0.98	20191230	20191230
157528	18贵州25	1.00	20191230	20191230
157529	18宁波16	0.98	20191230	20191230
157530	18宁波17	0.99	20191230	20191230
157531	18宁波18	0.98	20191230	20191230
157532	18宁波19	0.99	20191230	20191230
157533	18贵州26	0.98	20191230	20191230
157534	18贵州27	0.98	20191230	20191230
157535	18辽宁24	0.98	20191230	20191230
157536	18河北41	0.97	20191230	20191230
157537	18河北42	0.98	20191230	20191230
157538	18河北43	1.00	20191230	20191230
157539	18河北44	1.00	20191230	20191230
157540	18河北45	0.98	20191230	20191230
157541	18江西21	0.98	20191230	20191230
157542	18江西22	0.98	20191230	20191230
157543	18青岛13	0.98	20191230	20191230
157544	18青岛14	0.98	20191230	20191230
157546	19江西01	0.98	20191230	20191230
157547	19江西02	0.98	20191230	20191230
157548	19江西03	1.01	20191230	20191230
157549	19江西04	0.98	20191230	20191230
157550	19江西05	0.98	20191230	20191230
157551	19天津01	1.00	20191230	20191230
157552	19天津02	1.00	20191230	20191230
157553	19天津03	0.98	20191230	20191230
157554	19天津04	1.00	20191230	20191230
157555	19天津05	0.98	20191230	20191230
157556	19天津06	0.98	20191230	20191230
157557	19天津07	0.98	20191230	20191230
157558	19天津08	1.00	20191230	20191230
157559	19天津09	1.00	20191230	20191230
157560	19天津10	0.98	20191230	20191230
157561	19天津11	0.98	20191230	20191230
157562	19福建01	1.01	20191230	20191230
157563	19福建02	0.99	20191230	20191230
157564	19福建03	0.99	20191230	20191230
157565	19青岛01	1.01	20191230	20191230
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157567	19云南01	1.01	20191230	20191230
157568	19云南02	1.00	20191230	20191230
157569	19云南03	0.99	20191230	20191230
157570	19云南04	0.98	20191230	20191230
157571	19云南05	0.98	20191230	20191230
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157573	19贵州01	1.00	20191230	20191230
157574	19四川01	0.98	20191230	20191230
157575	19四川02	0.99	20191230	20191230
157576	19四川03	0.98	20191230	20191230
157577	19四川04	0.98	20191230	20191230
157578	19四川05	0.98	20191230	20191230
157579	19四川06	0.98	20191230	20191230
157580	19四川07	0.98	20191230	20191230
157581	19四川08	0.98	20191230	20191230

157582	19四川09	0.98	20191230	20191230
157583	19四川10	0.98	20191230	20191230
157584	19四川11	0.98	20191230	20191230
157585	19四川12	0.98	20191230	20191230
157586	19四川13	0.98	20191230	20191230
157587	19四川14	0.98	20191230	20191230
157588	19四川15	0.98	20191230	20191230
157589	19四川16	0.98	20191230	20191230
157590	19四川17	0.98	20191230	20191230
157591	19四川18	0.98	20191230	20191230
157592	19四川19	0.98	20191230	20191230
157593	19山西01	0.98	20191230	20191230
157594	19山西02	0.98	20191230	20191230
157595	19山西03	0.98	20191230	20191230
157596	19山西04	0.98	20191230	20191230
157597	19山西05	0.98	20191230	20191230
157598	19山西06	0.98	20191230	20191230
157599	19山西07	0.98	20191230	20191230
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157602	19山西10	0.98	20191230	20191230
157603	19山西11	0.98	20191230	20191230
157604	19辽宁01	0.98	20191230	20191230
157605	19辽宁02	0.98	20191230	20191230
157606	19湖北03	0.98	20191230	20191230
157607	19湖北04	0.98	20191230	20191230
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157609	19湖北06	0.98	20191230	20191230
157610	19湖北07	0.98	20191230	20191230
157611	19湖北08	0.98	20191230	20191230
157612	19湖北09	0.98	20191230	20191230
157613	19湖北10	0.98	20191230	20191230
157614	19湖北11	0.98	20191230	20191230
157615	19湖北12	0.98	20191230	20191230
157616	19湖北13	0.98	20191230	20191230
157617	19宁夏01	1.01	20191230	20191230
157618	19宁夏02	0.98	20191230	20191230
157619	19重庆01	0.98	20191230	20191230
157620	19重庆02	0.98	20191230	20191230
157621	19重庆03	0.98	20191230	20191230
157622	19重庆04	0.98	20191230	20191230
157623	19重庆05	0.98	20191230	20191230
157624	19甘肃03	0.98	20191230	20191230
157625	19福建04	0.98	20191230	20191230
157626	19河南08	0.98	20191230	20191230
157627	19河南09	0.98	20191230	20191230
157628	19河南10	0.98	20191230	20191230
157629	19河南11	0.98	20191230	20191230
157630	19河南12	0.98	20191230	20191230
157631	19河南13	0.98	20191230	20191230
157632	19大连01	0.98	20191230	20191230
157633	19大连02	0.98	20191230	20191230
157634	19厦门04	0.98	20191230	20191230
157635	19河北03	0.98	20191230	20191230
157636	19河北04	0.98	20191230	20191230
157637	19河北05	0.98	20191230	20191230
157638	19江西06	0.98	20191230	20191230
157639	19江西07	0.98	20191230	20191230
157640	19江西08	0.98	20191230	20191230
157641	19江西09	0.98	20191230	20191230

157642	19江西10	0.98	20191230	20191230
157643	19湖南02	0.98	20191230	20191230
157644	19湖南03	0.98	20191230	20191230
157645	19安徽02	1.00	20191230	20191230
157646	19安徽03	0.98	20191230	20191230
157647	19安徽04	0.98	20191230	20191230
157648	19青海02	0.98	20191230	20191230
157649	19青海03	0.98	20191230	20191230
157650	19青海04	0.98	20191230	20191230
157651	19贵州03	0.98	20191230	20191230
157652	19贵州04	0.98	20191230	20191230
157653	19内蒙04	1.00	20191230	20191230
157654	19内蒙05	0.98	20191230	20191230
157655	19内蒙06	0.98	20191230	20191230
157656	19内蒙07	0.98	20191230	20191230
157657	19内蒙08	0.98	20191230	20191230
157658	19内蒙09	0.98	20191230	20191230
157659	19内蒙10	0.98	20191230	20191230
157660	19内蒙11	0.98	20191230	20191230
157661	19江苏08	1.00	20191230	20191230
157662	19江苏09	0.98	20191230	20191230
157663	19河北11	0.98	20191230	20191230
157664	19河北12	0.98	20191230	20191230
157665	19吉林03	0.98	20191230	20191230
157666	19吉林04	0.98	20191230	20191230
157667	19吉林05	0.98	20191230	20191230
157668	19吉林06	0.98	20191230	20191230
157669	19吉林07	0.98	20191230	20191230
157670	19吉林08	0.98	20191230	20191230
157671	19陕西10	0.98	20191230	20191230
157672	19陕西11	0.98	20191230	20191230
157673	19陕西12	1.00	20191230	20191230
157674	19辽宁05	0.98	20191230	20191230
157675	19辽宁06	0.98	20191230	20191230
157676	19海南03	0.98	20191230	20191230
157677	19海南04	0.98	20191230	20191230
157678	19海南05	0.98	20191230	20191230
157679	19海南06	0.98	20191230	20191230
157680	19海南07	0.98	20191230	20191230
157681	19大连03	0.98	20191230	20191230
157682	19大连04	0.98	20191230	20191230
157683	19龙江05	1.01	20191230	20191230
157684	19甘肃08	0.98	20191230	20191230
157685	19四川60	0.98	20191230	20191230
157686	19四川61	0.98	20191230	20191230
157687	19四川62	0.98	20191230	20191230
157688	19四川63	0.98	20191230	20191230
157689	19四川64	0.98	20191230	20191230
157690	19四川65	0.98	20191230	20191230
157691	19四川66	0.98	20191230	20191230
157692	19四川67	0.98	20191230	20191230
157693	19四川68	0.98	20191230	20191230
157694	19四川69	0.98	20191230	20191230
157695	19四川70	0.98	20191230	20191230
157696	19四川71	0.98	20191230	20191230
157697	19四川72	0.98	20191230	20191230
157698	19四川73	0.98	20191230	20191230
157699	19四川74	0.98	20191230	20191230
157700	19四川75	0.98	20191230	20191230
157701	19四川76	0.98	20191230	20191230

157702	19四川77	0.98	20191230	20191230
157703	19四川78	0.98	20191230	20191230
157704	19四川79	0.98	20191230	20191230
157705	19四川80	0.98	20191230	20191230
157706	19四川81	0.98	20191230	20191230
157707	19四川82	0.98	20191230	20191230
157708	19四川83	0.98	20191230	20191230
157709	19四川84	0.98	20191230	20191230
157710	19山东21	1.00	20191230	20191230
157711	19山东22	0.98	20191230	20191230
157712	19山东23	0.98	20191230	20191230
157713	19天津19	0.98	20191230	20191230
157714	19天津20	0.98	20191230	20191230
157715	19天津21	0.98	20191230	20191230
157716	19天津22	0.98	20191230	20191230
157717	19天津23	0.98	20191230	20191230
157718	19天津24	0.98	20191230	20191230
157719	19辽宁07	0.98	20191230	20191230
157720	19龙江06	0.98	20191230	20191230
157721	19贵州05	0.98	20191230	20191230
157722	19吉林09	0.98	20191230	20191230
157723	19吉林10	0.98	20191230	20191230
157724	19吉林11	0.98	20191230	20191230
157725	19吉林12	0.98	20191230	20191230
157726	19宁夏14	0.98	20191230	20191230
157727	19甘肃09	0.98	20191230	20191230
157728	19甘肃10	0.98	20191230	20191230
157729	19河北14	0.98	20191230	20191230
157730	19河北15	0.98	20191230	20191230
157731	19天津25	0.98	20191230	20191230
157732	19天津26	0.98	20191230	20191230
157733	19天津27	1.00	20191230	20191230
157734	19天津28	1.00	20191230	20191230
157735	19天津29	0.98	20191230	20191230
157736	19天津30	0.98	20191230	20191230
157737	19天津31	0.98	20191230	20191230
157738	19天津32	0.98	20191230	20191230
157739	19天津33	0.98	20191230	20191230
157740	19天津34	0.98	20191230	20191230
157741	19重庆06	0.99	20191230	20191230
157742	19重庆07	0.98	20191230	20191230
157743	19重庆08	0.98	20191230	20191230
157744	19重庆09	0.98	20191230	20191230
157745	19重庆10	0.98	20191230	20191230
157746	19浙江09	0.98	20191230	20191230
157747	19浙江10	0.97	20191230	20191230
157748	19浙江11	0.98	20191230	20191230
157749	19浙江12	0.99	20191230	20191230
157750	19浙江13	0.98	20191230	20191230
157751	19浙江14	0.98	20191230	20191230
157752	19甘肃11	0.98	20191230	20191230
157753	19甘肃12	0.98	20191230	20191230
157754	19甘肃13	0.98	20191230	20191230
157757	19河南16	1.00	20191230	20191230
157758	19河南17	0.98	20191230	20191230
157759	19河南18	0.98	20191230	20191230
157760	19河南19	0.98	20191230	20191230
157761	19安徽05	0.98	20191230	20191230
157762	19安徽06	0.98	20191230	20191230
157763	19安徽07	0.98	20191230	20191230

157764	19江西11	0.98	20191230	20191230
157765	19江西12	0.97	20191230	20191230
157766	19江西13	0.98	20191230	20191230
157767	19江西14	0.98	20191230	20191230
157768	19江西15	0.98	20191230	20191230
157769	19江西16	0.98	20191230	20191230
157770	19河北16	0.98	20191230	20191230
157771	19河北17	0.98	20191230	20191230
157772	19河北18	0.98	20191230	20191230
157773	19河北19	0.98	20191230	20191230
157774	19龙江07	0.98	20191230	20191230
157775	19辽宁08	0.98	20191230	20191230
157776	19辽宁09	0.98	20191230	20191230
157777	19山东24	0.98	20191230	20191230
157778	19山东25	0.98	20191230	20191230
157779	19山东26	1.00	20191230	20191230
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157781	19山东28	0.98	20191230	20191230
157782	19山东29	0.98	20191230	20191230
157783	19山东30	0.98	20191230	20191230
157784	19山东31	0.98	20191230	20191230
157785	19江苏10	0.99	20191230	20191230
157786	19江苏11	0.98	20191230	20191230
157787	19江苏12	0.98	20191230	20191230
157788	19江苏13	0.99	20191230	20191230
157789	19贵州06	0.98	20191230	20191230
157790	19贵州07	0.98	20191230	20191230
157791	19贵州08	0.98	20191230	20191230
157792	19宁夏15	0.98	20191230	20191230
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157796	19青海08	0.98	20191230	20191230
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157798	19青海10	0.98	20191230	20191230
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157806	19青海18	0.98	20191230	20191230
157807	19青海19	0.98	20191230	20191230
157808	19山西35	0.98	20191230	20191230
157809	19山西36	0.98	20191230	20191230
157810	19山西37	0.98	20191230	20191230
157811	19山西38	0.98	20191230	20191230
157812	19山西39	0.98	20191230	20191230
157813	19山西40	0.98	20191230	20191230
157814	19山西41	0.98	20191230	20191230
157815	19山西42	0.98	20191230	20191230
157816	19山西43	0.98	20191230	20191230
157817	19山西44	0.98	20191230	20191230
157818	19山西45	0.98	20191230	20191230
157819	19山西46	0.98	20191230	20191230
157820	19陕西17	0.98	20191230	20191230
157821	19陕西18	0.98	20191230	20191230
157822	19陕西19	0.98	20191230	20191230
157823	19陕西20	0.98	20191230	20191230

157824	19陕西21	0.98	20191230	20191230
157825	19陕西22	0.98	20191230	20191230
157826	19青岛13	0.98	20191230	20191230
157827	19青岛14	0.98	20191230	20191230
157828	19青岛15	0.98	20191230	20191230
157829	19青岛16	0.98	20191230	20191230
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157831	19青岛18	0.98	20191230	20191230
157832	19青岛19	0.98	20191230	20191230
157833	19青岛20	0.98	20191230	20191230
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157835	19青岛22	0.98	20191230	20191230
157836	19青岛23	0.98	20191230	20191230
157837	19青岛24	0.98	20191230	20191230
157838	19青岛25	0.98	20191230	20191230
157839	19青岛26	0.98	20191230	20191230
157840	19吉林13	0.98	20191230	20191230
157841	19吉林14	0.98	20191230	20191230
157842	19吉林15	0.98	20191230	20191230
157843	19吉林16	0.98	20191230	20191230
157844	19重庆11	0.99	20191230	20191230
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157848	19重庆15	0.98	20191230	20191230
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157854	19宁夏21	0.98	20191230	20191230
157855	19宁夏22	0.98	20191230	20191230
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157857	19宁夏24	0.98	20191230	20191230
157858	19宁夏25	0.98	20191230	20191230
157859	19辽宁11	0.98	20191230	20191230
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157863	19内蒙15	0.98	20191230	20191230
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157868	19内蒙20	0.98	20191230	20191230
157869	19内蒙21	0.98	20191230	20191230
157870	19内蒙22	0.98	20191230	20191230
157871	19内蒙23	0.98	20191230	20191230
157872	19云南10	0.99	20191230	20191230
157873	19云南11	0.98	20191230	20191230
157874	19云南12	0.99	20191230	20191230
157875	19云南13	0.98	20191230	20191230
157876	19云南14	0.98	20191230	20191230
157877	19云南15	0.98	20191230	20191230
157878	19福建16	0.98	20191230	20191230
157879	19福建17	0.98	20191230	20191230
157880	19福建18	0.98	20191230	20191230
157881	19福建19	0.98	20191230	20191230
157882	19福建20	0.98	20191230	20191230
157883	19福建21	0.98	20191230	20191230

157884	19福建22	0.98	20191230	20191230
157885	19福建23	0.98	20191230	20191230
157886	19福建24	0.98	20191230	20191230
157887	19福建25	0.98	20191230	20191230
157888	19福建26	0.98	20191230	20191230
157889	19福建27	0.98	20191230	20191230
157890	19湖南14	0.98	20191230	20191230
157891	19湖南15	0.98	20191230	20191230
157892	19湖南16	0.98	20191230	20191230
157893	19湖南17	0.98	20191230	20191230
157894	19湖南18	0.98	20191230	20191230
157895	19湖南19	0.98	20191230	20191230
157896	19贵州09	0.99	20191230	20191230
157897	19贵州10	0.98	20191230	20191230
157898	19贵州11	0.98	20191230	20191230
157899	19山东32	0.99	20191230	20191230
157900	19山东33	0.99	20191230	20191230
157901	19山东34	0.98	20191230	20191230
157902	19山东35	0.98	20191230	20191230
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157904	19山东37	0.98	20191230	20191230
157905	19山东38	0.98	20191230	20191230
157906	19山东39	0.98	20191230	20191230
157907	19四川97	0.98	20191230	20191230
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157910	19川100	0.98	20191230	20191230
157911	19川101	0.98	20191230	20191230
157912	19川102	0.98	20191230	20191230
157913	19川103	0.98	20191230	20191230
157914	19川104	0.98	20191230	20191230
157915	19川105	0.98	20191230	20191230
157916	19川106	0.98	20191230	20191230
157917	19川107	0.98	20191230	20191230
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157922	19川112	0.98	20191230	20191230
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157928	19湖北23	0.98	20191230	20191230
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157931	19湖北26	0.98	20191230	20191230
157934	19河南20	0.97	20191230	20191230
157935	19河南21	0.98	20191230	20191230
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157939	19河南25	0.98	20191230	20191230
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157945	19河南31	0.97	20191230	20191230

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157947	19河南33	0.98	20191230	20191230
157948	19宁夏26	0.97	20191230	20191230
157949	19宁夏27	0.98	20191230	20191230
157950	19宁夏28	0.98	20191230	20191230
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157952	19宁夏30	0.98	20191230	20191230
157953	19吉林17	0.98	20191230	20191230
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157958	19吉林22	0.98	20191230	20191230
157959	19吉林23	0.98	20191230	20191230
157960	19吉林24	0.98	20191230	20191230
157961	19云南16	0.98	20191230	20191230
157962	19云南17	0.98	20191230	20191230
157963	19云南18	0.98	20191230	20191230
157964	19云南19	0.98	20191230	20191230
157965	19云南20	0.98	20191230	20191230
157966	19云南21	0.98	20191230	20191230
157967	19云南22	0.98	20191230	20191230
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157969	19青岛27	0.98	20191230	20191230
157970	19上海10	0.98	20191230	20191230
157971	19上海11	0.98	20191230	20191230
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157973	19辽宁17	0.98	20191230	20191230
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157975	19河北24	0.98	20191230	20191230
157976	19河北25	0.98	20191230	20191230
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157978	19河北27	0.98	20191230	20191230
157979	19河北28	0.99	20191230	20191230
157980	19天津48	0.98	20191230	20191230
157981	19天津49	0.98	20191230	20191230
157982	19天津50	0.97	20191230	20191230
157983	19湖南24	0.97	20191230	20191230
157984	19湖南25	0.96	20191230	20191230
157985	19湖南26	0.98	20191230	20191230
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157987	19湖南28	0.97	20191230	20191230
157988	19湖南29	0.97	20191230	20191230
157989	19贵州12	0.95	20191230	20191230
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157991	19甘肃15	0.98	20191230	20191230
157992	19甘肃16	0.96	20191230	20191230
157993	19甘肃17	0.96	20191230	20191230
157994	19甘肃18	0.98	20191230	20191230
157995	19宁波14	0.98	20191230	20191230
157996	19宁波15	0.98	20191230	20191230
157997	19内蒙26	0.98	20191230	20191230
157998	19内蒙27	0.96	20191230	20191230
157999	19内蒙28	0.98	20191230	20191230
160000	19深圳21	0.98	20191230	20191230
160001	19深圳22	0.98	20191230	20191230
160002	19北京14	0.98	20191230	20191230
160003	19北京15	0.98	20191230	20191230
160004	19北京16	0.98	20191230	20191230
160005	19北京17	0.98	20191230	20191230

160006	19北京18	0.98	20191230	20191230
160007	19北京19	0.98	20191230	20191230
160008	19北京20	0.98	20191230	20191230
160009	19北京21	0.98	20191230	20191230
160010	19北京22	0.98	20191230	20191230
160011	19北京23	0.98	20191230	20191230
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160015	19北京27	0.98	20191230	20191230
160016	19北京28	0.98	20191230	20191230
160017	19江西17	0.98	20191230	20191230
160018	19江西18	0.99	20191230	20191230
160019	19江西19	0.98	20191230	20191230
160020	19江西20	0.98	20191230	20191230
160021	19江西21	0.98	20191230	20191230
160022	19江西22	0.98	20191230	20191230
160023	19江西23	0.98	20191230	20191230
160024	19江西24	0.98	20191230	20191230
160025	19江西25	0.98	20191230	20191230
160026	19江西26	0.98	20191230	20191230
160027	19湖北22	0.98	20191230	20191230
160028	19天津35	0.98	20191230	20191230
160029	19天津36	0.98	20191230	20191230
160030	19天津37	0.99	20191230	20191230
160031	19天津38	0.98	20191230	20191230
160032	19天津39	0.98	20191230	20191230
160033	19天津40	0.98	20191230	20191230
160034	19深圳23	0.98	20191230	20191230
160035	19辽宁10	0.98	20191230	20191230
160036	19江苏14	0.98	20191230	20191230
160037	19江苏15	0.98	20191230	20191230
160038	19宁波10	0.98	20191230	20191230
160039	19宁波11	0.98	20191230	20191230
160040	19宁波12	0.98	20191230	20191230
160041	19宁波13	0.98	20191230	20191230
160042	19新疆18	0.98	20191230	20191230
160043	19新疆19	0.98	20191230	20191230
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160045	19新疆21	0.98	20191230	20191230
160046	19甘肃14	0.98	20191230	20191230
160047	19甘肃05	0.98	20191230	20191230
160048	19河北20	0.98	20191230	20191230
160049	19河北21	0.99	20191230	20191230
160050	19河北22	0.98	20191230	20191230
160051	19河北23	0.98	20191230	20191230
160052	19安徽08	0.98	20191230	20191230
160053	19安徽09	0.99	20191230	20191230
160054	19安徽10	0.98	20191230	20191230
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160058	19浙江17	0.98	20191230	20191230
160059	19天津41	0.98	20191230	20191230
160060	19天津42	0.99	20191230	20191230
160061	19天津43	0.98	20191230	20191230
160062	19天津44	0.98	20191230	20191230
160063	19天津45	0.98	20191230	20191230
160064	19天津46	0.98	20191230	20191230
160065	19天津47	0.98	20191230	20191230

160066	19北京29	0.98	20191230	20191230
160067	19北京30	0.98	20191230	20191230
160068	19北京31	0.98	20191230	20191230
160069	19辽宁15	0.98	20191230	20191230
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160071	19湖南20	0.98	20191230	20191230
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160075	19江西27	0.99	20191230	20191230
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160077	19内蒙24	0.96	20191230	20191230
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160079	19海南15	0.98	20191230	20191230
160080	19海南16	0.98	20191230	20191230
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160086	19安徽12	0.98	20191230	20191230
160087	19安徽13	0.98	20191230	20191230
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160090	19安徽16	0.98	20191230	20191230
160091	19山西47	0.98	20191230	20191230
160092	19山西48	0.97	20191230	20191230
160093	19山西49	0.98	20191230	20191230
160094	19山西50	0.98	20191230	20191230
160095	19山西51	0.98	20191230	20191230
160096	19山西52	0.98	20191230	20191230
160097	19山西53	0.97	20191230	20191230
160098	19山东40	0.98	20191230	20191230
160099	19山东41	0.98	20191230	20191230
160100	19山东42	0.97	20191230	20191230
160101	19山东43	0.96	20191230	20191230
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160103	19山东45	0.98	20191230	20191230
160104	19山东46	0.98	20191230	20191230
160105	19山东47	0.97	20191230	20191230
160106	19山东48	0.98	20191230	20191230
160107	19陕西23	0.98	20191230	20191230
160108	19陕西24	0.98	20191230	20191230
160109	19陕西25	0.97	20191230	20191230
160110	19陕西26	0.98	20191230	20191230
160111	19西藏04	0.98	20191230	20191230
160112	19西藏05	0.98	20191230	20191230
160113	19西藏06	0.98	20191230	20191230
160114	19西藏07	0.98	20191230	20191230
160115	19西藏08	0.98	20191230	20191230
160116	19湖北27	0.98	20191230	20191230
160117	19湖北28	0.98	20191230	20191230
160118	19江苏16	0.98	20191230	20191230
160119	19江苏17	0.98	20191230	20191230
160120	19江苏18	0.96	20191230	20191230
160121	19江苏19	0.98	20191230	20191230
160122	19龙江08	0.98	20191230	20191230
160123	19龙江09	0.96	20191230	20191230
160124	19龙江10	0.98	20191230	20191230
160125	19龙江11	0.97	20191230	20191230

160126	19龙江12	0.98	20191230	20191230
160127	19龙江13	0.98	20191230	20191230
160128	19龙江14	0.98	20191230	20191230
160129	19龙江15	0.98	20191230	20191230
160130	19龙江16	0.98	20191230	20191230
160131	19龙江17	0.98	20191230	20191230
160132	19青海20	0.98	20191230	20191230
160133	19青海21	0.98	20191230	20191230
160134	19青海22	0.98	20191230	20191230
160135	19青海23	0.98	20191230	20191230
160136	19青海24	0.98	20191230	20191230
160137	19新疆22	0.98	20191230	20191230
160138	19新疆23	0.98	20191230	20191230
160139	19兵团05	0.98	20191230	20191230
160140	19兵团06	0.98	20191230	20191230
160141	19兵团07	0.98	20191230	20191230
160142	19兵团08	0.98	20191230	20191230
160143	19天津51	0.98	20191230	20191230
160144	19天津52	0.98	20191230	20191230
160145	19宁夏31	0.98	20191230	20191230
160146	19山西54	0.98	20191230	20191230
160147	19山西55	0.97	20191230	20191230
160148	19山西56	0.98	20191230	20191230
160149	19山西57	0.98	20191230	20191230
160150	19山西58	0.98	20191230	20191230
160151	19山西59	0.98	20191230	20191230
160152	19山西60	0.98	20191230	20191230
160153	19山西61	0.98	20191230	20191230
160154	19山西62	0.98	20191230	20191230
160155	19山西63	0.97	20191230	20191230
160156	19河北38	0.98	20191230	20191230
160157	19河北39	0.98	20191230	20191230
160158	19甘肃19	0.98	20191230	20191230
160159	19甘肃20	0.96	20191230	20191230
160160	19甘肃21	0.96	20191230	20191230
160161	19甘肃22	0.98	20191230	20191230
160162	19云南24	0.98	20191230	20191230
160163	19云南25	0.98	20191230	20191230
160164	19云南26	0.98	20191230	20191230
160165	19湖北29	0.98	20191230	20191230
160166	19湖北30	0.98	20191230	20191230
160167	19湖北31	0.98	20191230	20191230
160168	19湖北32	0.97	20191230	20191230
160169	19湖北33	0.98	20191230	20191230
160170	19湖北34	0.98	20191230	20191230
160171	19湖北35	0.98	20191230	20191230
160172	19湖北36	0.98	20191230	20191230
160173	19湖北37	0.97	20191230	20191230
160174	19湖北38	0.98	20191230	20191230
160175	19湖北39	0.97	20191230	20191230
160176	19重庆16	0.98	20191230	20191230
160177	19重庆17	0.98	20191230	20191230
160178	19重庆18	0.98	20191230	20191230
160179	19重庆19	0.98	20191230	20191230
160180	19重庆20	0.98	20191230	20191230
160181	19河北40	0.98	20191230	20191230
160182	19河北41	0.98	20191230	20191230
160183	19河北42	0.97	20191230	20191230
160184	19河北43	0.98	20191230	20191230
160185	19内蒙29	0.98	20191230	20191230

160186	19青岛28	0.98	20191230	20191230
160187	19川118	0.98	20191230	20191230
160188	19川119	0.98	20191230	20191230
160189	19海南22	0.98	20191230	20191230
160190	19湖南38	0.98	20191230	20191230
160191	19湖南39	0.98	20191230	20191230
160192	19湖南40	0.98	20191230	20191230
160193	19北京32	0.98	20191230	20191230
160194	19北京33	0.98	20191230	20191230
160195	19北京34	0.98	20191230	20191230
160196	19云南27	0.98	20191230	20191230
160197	19云南28	0.98	20191230	20191230
160198	19新疆24	0.98	20191230	20191230
160199	19新疆25	0.98	20191230	20191230
160200	19广西20	0.98	20191230	20191230
160201	19广西21	0.98	20191230	20191230
160202	19厦门08	0.97	20191230	20191230
160203	19吉林33	0.98	20191230	20191230
160204	19江苏20	0.98	20191230	20191230
160205	19兵团09	0.98	20191230	20191230
160206	19兵团10	0.98	20191230	20191230
160207	19兵团11	0.97	20191230	20191230
160208	19兵团12	0.98	20191230	20191230
160500	19吉林25	0.98	20191230	20191230
160501	19吉林26	0.98	20191230	20191230
160502	19吉林27	0.98	20191230	20191230
160503	19吉林28	0.98	20191230	20191230
160504	19吉林29	0.98	20191230	20191230
160505	19吉林30	0.98	20191230	20191230
160506	19吉林31	0.98	20191230	20191230
160507	19吉林32	0.98	20191230	20191230
160508	19河北29	0.98	20191230	20191230
160509	19河北30	0.98	20191230	20191230
160510	19河北31	0.98	20191230	20191230
160511	19河北32	0.98	20191230	20191230
160512	19河北33	0.98	20191230	20191230
160513	19河北34	0.98	20191230	20191230
160514	19河北35	0.98	20191230	20191230
160515	19河北36	0.97	20191230	20191230
160516	19河北37	0.97	20191230	20191230
160517	19青海25	0.98	20191230	20191230
160518	19青海26	0.98	20191230	20191230
160519	19湖南30	0.97	20191230	20191230
160520	19湖南31	0.98	20191230	20191230
160521	19湖南32	0.97	20191230	20191230
160522	19湖南33	0.98	20191230	20191230
160523	19湖南34	0.98	20191230	20191230
160524	19湖南35	0.97	20191230	20191230
160525	19湖南36	0.97	20191230	20191230
160526	19湖南37	0.98	20191230	20191230
160527	19龙江18	0.98	20191230	20191230
160528	19龙江19	0.98	20191230	20191230
160529	19贵州14	0.96	20191230	20191230
160530	19贵州15	0.97	20191230	20191230
160531	19浙江18	0.98	20191230	20191230
160532	19浙江19	0.98	20191230	20191230
160533	19大连07	0.98	20191230	20191230
160534	19大连08	0.98	20191230	20191230
160535	19贵州16	0.98	20191230	20191230
160536	19贵州17	0.98	20191230	20191230

160537	19天津53	0.98	20191230	20191230
160538	19天津54	0.98	20191230	20191230
160539	19宁夏32	0.98	20191230	20191230
160540	19宁夏33	0.98	20191230	20191230
160541	19内蒙30	0.98	20191230	20191230
163003	19浙纾02	0.90	20191230	20191230
163004	19厦航01	0.90	20191230	20191230
163005	19北汽11	0.90	20191230	20191230
163006	19北汽12	0.90	20191230	20191230
163010	19浦集02	0.90	20191230	20191230
163011	19浦集03	0.90	20191230	20191230
163012	19龙控04	0.90	20191230	20191230
163013	19平煤债	0.89	20191230	20191230
163015	19碧地03	0.90	20191230	20191230
163019	19中金04	0.90	20191230	20191230
163020	19上国投	0.89	20191230	20191230
163021	19君创03	0.75	20191230	20191230
163024	19东方债	0.90	20191230	20191230
163026	19杭纾03	0.90	20191230	20191230
163030	19鲁高02	0.90	20191230	20191230
163031	19山金01	0.90	20191230	20191230
163033	19尧东01	0.75	20191230	20191230
163034	19津保03	0.89	20191230	20191230
163035	19伊利01	0.90	20191230	20191230
163038	19豫园01	0.90	20191230	20191230
163041	19文投02	0.90	20191230	20191230
163043	19洛钼01	0.90	20191230	20191230
163044	G19华综1	0.80	20191230	20191230
163045	19绿城02	0.90	20191230	20191230
163046	19绿城03	0.89	20191230	20191230
163050	19豫投02	0.90	20191230	20191230
163051	19油气02	0.90	20191230	20191230
163052	19长电03	0.90	20191230	20191230
163053	19中泰02	0.90	20191230	20191230
163054	19兴投01	0.79	20191230	20191230
163055	19绿城04	0.89	20191230	20191230
163056	19华租01	0.90	20191230	20191230
163057	19川发07	0.89	20191230	20191230
163058	19川发08	0.90	20191230	20191230
163063	19青信03	0.90	20191230	20191230
163065	19津保04	0.90	20191230	20191230
163066	19淄矿02	0.79	20191230	20191230
163068	19中航04	0.90	20191230	20191230
163069	19中航05	0.90	20191230	20191230
163070	G19唐环1	0.89	20191230	20191230
163071	19津投25	0.90	20191230	20191230
163072	19津投26	0.90	20191230	20191230
163073	19津投27	0.90	20191230	20191230
163075	19正奇03	0.75	20191230	20191230
163077	19远东三	0.90	20191230	20191230
163082	19云投02	0.90	20191230	20191230
163083	19齐鲁Y1	0.90	20191230	20191230
163085	19诚通01	0.90	20191227	20191230
163945	19航租Y1	0.90	20191230	20191230
163947	19工业Y1	0.89	20191230	20191230
163950	19通用Y3	0.90	20191230	20191230
163952	19晋建Y4	0.80	20191230	20191230
163953	CHNG11Y	0.90	20191230	20191230
163954	CHNG12Y	0.89	20191230	20191230
163955	19锡公Y1	0.90	20191230	20191230

163956	19电建Y2	0.89	20191230	20191230
163957	19电建Y3	0.90	20191230	20191230
163958	19首股Y3	0.90	20191230	20191230
163960	19厦贸Y1	0.90	20191230	20191230
163962	19阳煤Y1	0.90	20191230	20191230
163963	中化债Y1	0.89	20191230	20191230
163964	19中化Y3	0.89	20191230	20191230
163965	19能建Y1	0.89	20191230	20191230
163969	19铁建Y5	0.89	20191230	20191230
163970	19铁建Y6	0.90	20191230	20191230
163971	19建集Y2	0.89	20191230	20191230
163975	19青控Y1	0.80	20191227	20191230
511010	国债ETF	116.00	20191230	20191230
511020	活跃国债	96.00	20191230	20191230
511270	10年地债	97.00	20191230	20191230

中国证券登记结算公司
2019年12月26日