Table Name: EFR

<u>Table Description:</u> Point-in-time ranks of public companies' long-term and short-term profitability and growth potentials from five perspectives.

COLUMN	Column DESCRIPTION	TYPE	EXAMPLE	FILTER	PRIMARY KEY
date	Effective date to which the scores apply	Date	2016-01- 01	Yes	Yes
name	Company name	String	APPLE INC	No	No
ticker	Company ticker/symbol	String	AAPL	Yes	Yes
cusip	Cusip identifier	String	037833100	Yes	No
eqr	Earnings Quality Rank (scores of 1 for high risk, 5 for low risk, i.e., lowest risk of encountering surprise)	Integer	4	No	No
eqr_expanded	Expanded Earnings Quality Rank (from 1 to 99)	Integer	75	No	No
svr	Strategic Valuation Rank (scores of 1 for overvaluation and elevated risk of share price underperformance, 5 for undervaluation and increased likelihood of share price outperformance)	Integer	5	No	No
svr_expanded	Expanded Strategic Valuation Rank (from 1 to 99)	Integer	90	No	No
amr	Aggregate Momentum Rank (scores of 1 for poor price momentum and elevated risk of share price underperformance, 5 for strong price momentum and increased likelihood of share price outperformance)	Integer	4	No	No
amr_expanded	Expanded Aggregate Momentum Rank (from 1 to 99)	Integer	70	No	No
sgr	Strategic Growth Rank (scores of 1 for poor growth prospects and elevated risk of share price underperformance, 5 for strong growth prospects and increased likelihood of share price outperformance)	Integer	5	No	No
sgr_expanded	Expanded Strategic Growth Rank (from 1 to 99)	Integer	95	No	No
gqr	Growth Quality Rank (scores of 1 for poor earning growth trends, 10 for strong earning growth trends)	Integer	10	No	No
gqr_expanded	Expanded Growth Quality Rank (from 1 to 99)	Integer	92	No	No

Table Name: EQR

<u>Table Description:</u> Relative ranking for earnings quality - extent to which current earnings predict future earnings "High-quality" earnings are expected to persist, while "low-quality" earnings are not.

Column	Data Type	Column Description	Example	Filter	Primary Key
date	Date	Effective date to which the scores apply	2016-01-01	Yes	Yes
name	String	Company name	Apple Inc.	No	No
ticker	String	Ticker/Symbol	AAPL	Yes	Yes
cusip	String	Cusip (Note: this field is only available to customers).		No	No
latest_quarter	Integer	Latest quarter for which data is reported	2015-09-26	No	No
eqr	Integer	Earnings Quality Rank (1 for high risk to 5 for low risk, i.e., lowest risk of encountering surprise). More details can be found below.	4	No	No
eqrexpanded	Integer	Expanded Earnings Quality Rank (from 1 to 99)	68	No	No

<u>Table Name:</u> SKMS

<u>Table Description:</u> Credit and debit card transactions.

Column Name	Data Type	Column Description	Example	Filter	Primary Key
date	date	Date of sale	2019-01-01	Yes	Yes
company	Text	Name of merchant	AK S&D inc	Yes	Yes
ticker	Text	Ticker associated with company or parent company	20560	No	No
brand	Text	Brand Name (if known) in Korean characters	NHNKCP	No	Yes
sales	Integer	\$ US dollar value of transactions	19751000	No	No
status	Text	Provisional ('P') or Final ('F') estimate of daily 'sales' value	F	Yes	Yes
New_date	lidatetime	Datetime each record was processed and uploaded to database (ET)	2022-12-20 14:43:32.000	Yes	Yes