



US Equity IPO Guide

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algoseek | the market data company

We provide research market data for machine learning and quantitative trading



CONTACT US

We are here to help you do great things with our market and reference data. For questions, feedback, and other concerns, you may reach our team of experts using the following contact information:

algoseek customer support

✉ support@algoseek.com

☎ (+1) 646 583 1832

algoseek sales

✉ sales@algoseek.com

☎ (+1) 646 583 1832



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INTRODUCTION

Prior to a new listing on a stock exchange, a company goes through an initial public offering (IPO), whereby it will offer shares to the public and/or institutions. algoseek US Equity IPO dataset provides IPO data for the whole US market (excluding Over-the-Counter). IPO's data is gathered from local stock exchanges as its primary source of information, along with secondary sources including local newspapers, news agencies, etc.

There are two versions of IPO data files available: basic and detailed. The basic version includes just the most important information such as the security Ticker, SecId, Name, etc. The detailed version is an extension of the Basic version and includes additional fields such as Par Value and Shares Outstanding information, Initial Price, Underwriter information, etc.

Currently, IPO files are updated 3 times a day.

DATA ORGANIZATION AND FILE FORMAT

Equity IPO is provided as a single file (**ipo_basic.csv** or **ipo_detailed.csv**) in a CSV format, with each row corresponding to an individual security record.

Table 1 demonstrates the full list of data fields in the Equity IPO Basic file with sample contents for a few SecIds, in which rows and columns are inverted for the convenience of the document display.

Table 1: Sample Equity IPO Basic Data

CreatedDate	20220108	20220108	20220114
ModifiedDate	20220221	20220317_2	20220221
SecId	120884	120885	120914
Ticker	ALOHA	EE	ACAXU
Name	Cariloha Inc	Excelerate Energy Inc	Alset Capital Acquisition Corp
USIdentifier	14216C104		02115M208
ISIN	US14216C1045		US02115M2089
FirstTradingDate			20220201
ExchangeCode	USNASD	USNYSE	USNASD
Status	NEW	PENDING	HISTORY



Table 2 (below) provides the name, brief description, and data type for each data field (column) in Equity IPO Basic CSV file. The same information for Equity IPO Detailed CSV file is available in Table 3.

Table 2: CSV File Fields Schema Basic

Field	Type (Format)	Description
CreatedDate	string (yyyymmdd)	Trading date when the record was created
ModifiedDate	string (yyyymmdd[_n])	Trading date and version number (_n suffix) when record was updated
SecId	integer	algoseek unique security identifier
Ticker	string	Symbol name
Name	string	Security name
USIdentifier	string	USIdentifiers for US securities
ISIN	string	ISIN code
FirstTradingDate	string (yyyymmdd)	First trading Date
ExchangeCode	string	Code for an exchange
Status	string	Indicates the status of IPO

Table 3: CSV File Fields Schema Detailed

Field	Type (Format)	Description
CreatedDate	string (yyyymmdd)	Trading date when the record was created
ModifiedDate	string (yyyymmdd[_n])	Trading date and version number (_n suffix) when record was updated
SecId	integer	algoseek unique security identifier
Ticker	string	Symbol name
Name	string	Security name
SecDescription	string	Security Description
ParValue	decimal	Security Parvalue



PVCurrency	string	Security Parvalue ISO currency code
SharePriceLowest	decimal	Lowest offer price during IPO
SharePriceHighest	decimal	Highest offer price during IPO
ProposedPrice	decimal	Final Issue Price
InitialPrice	decimal	First Listing Price
USIdentifier	string	USIdentifiers for US securities
ISIN	string	ISIN code
FirstTradingDate	string (yyyymmdd)	First trading Date
Underwriter	string	Underwriter to the issue
DealType	string	Underwriting level
LawFirm	string	Lawfirm company name
TransferAgent	string	Transfer Agent name
ExchangeCode	string	Code for an exchange
Status	string	Indicates the status of IPO

IPO announcements are captured at six different stages (column Status). Table 4 provides all available values for the column Status with descriptions.

Table 4: Status Values

Value	Description
NEW	Indicates that the IPO is complete (or in action) and the listing date is today or yesterday
RUMOUR	Indicates that the company (or another respected source) has announced the intention to hold an IPO, but before the necessary approval has been made
PENDING	Indicates that the IPO is confirmed and the necessary approval has been made
HISTORY	Indicates that the IPO has taken place and the listing date is more than 2 days before
POSTPONED	An IPO which has been temporarily suspended, pending a further announcement on the operation of the placement



WITHDRAWN	An IPO which has been permanently stopped due to the company's or regulatory body's decision
DLP	Direct Listing Process

DAILY UPDATES

IPO files are updated 3 times a day: 04:00 AM EST, 10:00 AM EST, and 04:00 PM EST. Each time when a new IPO event happened or an existing event was modified, files **ipo_basic.csv** and **ipo_detailed.csv** will be updated.