

COMPUSTAT Prices, Dividends, and Earnings Character ASCII File Formats

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COMPUSTAT Prices, Dividends, and Earnings (PDE) Files

The COMPUSTAT U.S. Prices, Dividends, and Earnings (PDE) File is a companion to the industrial files and contains market information on all COMPUSTAT industrial companies and approximately 120 industry indexes and composites.

The COMPUSTAT Canadian Prices, Dividends, and Earnings (PDE) File contains market information on more than 1000 major Canadian industrial companies and approximately 15 Canadian industry indexes and composites that report in Canadian currency.

The Character ASCII file is arranged so that each physical record contains all data for one calendar year with year 1962 as the earliest possible record for U.S. companies and 1982 for Canadian companies. There may be a variable number of records available for each industry and company depending upon the number of calendar years of data available.

Record Control Information

U.S.

This is a “fixed, blocked” file. There are no special blocks or record control words. Each logical record is 3,272 characters in length. Records are blocked in groups of six. Each block is 19,632 characters in length.

The DCB may be written as:

DCB=(RECFM=F,LRECL=3272,BLKSIZE=19632),LABEL=(,NL)

Canadian

This is a “fixed, blocked” file. There are no special blocks or record control words. Each logical record is 3,488 characters in length. Records are blocked in groups of six. Each block is 20,928 characters in length.

The DCB may be written as:

DCB=(RECFM=F,LRECL=3488,BLKSIZE=20928),LABEL=(,NL)

Header Record

The header record format is identical to that of the company records. It is always the first record on the file and is identified by zeros in the CNUM field. Header records may contain default data.

Record Format

The next pages provide the technical specifications for header records and the complete record formats for the PDE files.

U.S. PDE File Header Record

Header Information	Code	Description	Beginning Character	Number of Characters	Cumulative Characters
Blank		Blank	1	92	92
Header Record File Identification Code	85	PDE (Companies and Indexes)	93	2	94
	88	PDE Research (Companies and Indexes)			
Cutoff Date – Month	01 – 12	Month of year	95	2	96
Cutoff Date – Day	01 – 31	Day of month	97	2	98
Cutoff Date – Year	2-digit expression	Last two digits of year	99	2	100
Creation Date – Month	01 – 12	Month of year	101	2	102
Creation Date – Day	01 – 31	Day of month	103	2	104
Creation Date – Year	2-digit expression	Last two digits of year	105	2	106
Blank		Blank	109	4	110
Number of Entities	5-digit expression	00000 – 65535	111	5	115
Previous Creation Date – Month	01 – 12	Month of year	116	2	117
Previous Creation Date – Day	01 – 31	Day of month	118	2	119
Previous Creation Date – Year	2-digit expression	Last two digits of year	120	2	121
Blank		Blank	122	17	138
Cutoff Date – Month	01-12	Month of year	139	2	140
Cutoff Date – Day	01-31	Day of month	141	2	142
Cutoff Date – Year	4-digit expression	4-Digit Year	143	4	146
Creation Date – Month	01-12	Month of year	147	2	148
Creation Date – Day	01-31	Day of month	149	2	150
Creation Date – Year	4-digit expression	4-Digit Year	151	4	154
Previous Creation Date – Month	01-12	Month of year	155	2	156
Previous Creation Date – Day	01-31	Day of month	157	2	158
Previous Creation Date – Year	4-digit expression	4-Digit Year	159	4	162
Blank		Blank	163	3110	3272

U.S. PDE File Record Format

Description	Mnemonic	Type of Data	Beginning Character	Number of Characters	Cumulative Characters	Precision
Fiscal Year-end Month of Data	FYR	Character	1	2	2	
Industry Classification Code	DNUM	Character	3	4	6	
CUSIP Issuer Code	CNUM	Character	7	6	12	
CUSIP Issue Number and Check Digit	CIC	Character	13	3	15	
Calendar Year	YEAR	Character	16	2	17	
File Identification Code	FILE	Character	18	2	19	
Exchange Listing and S&P Major Index Code	ZLIST	Character	20	2	21	
S&P Industry Index Relative Code	XREL	Character	22	4	25	
Stock Ticker Symbol	SMBL	Character	26	8	33	
Company Name	CONAME	Character	34	28	61	
Industry Name	INAME	Character	62	28	89	
S&P Primary Index Marker	CPSPIN	Character	90	1	90	
Blank		Character	91	2	92	
Price – High (12)	PRCH	Numeric	93	120	212	10.3
Price – Low (12)	PRCL	Numeric	213	120	332	10.3
Price – Close (12)	PRCC	Numeric	333	120	452	10.3
Dividends per Share (12)	DIV	Numeric	453	96	548	8.3
Earnings per Share – 12 Months Moving (12)	ERN	Numeric	549	96	644	8.3
Common Shares Traded (12)	CSHTRM	Numeric	645	120	764	10.3
Annualized Dividend Rate (12)	DIVRTE	Numeric	765	96	860	8.3
Adjustment Factor (Raw) by Ex-Date (12)	RAWADJ	Numeric	861	120	980	10.6
Adjustment Factor (Cumulative) by Ex-Date (12)	CUMADJ	Numeric	981	120	1100	10.6
Book Value per Share	BKV	Numeric	1101	10	1110	10.3
Global Industry Classification Standard – Current	GIC	Character	1111	8	1118	
North American Industry Classification System	NAICS	Character	1119	6	1124	

U.S. PDE File Record Format (cont.)

Description	Mnemonic	Type of Data	Beginning Character	Number of Characters	Cumulative Characters	Precision
4-Digit Calendar Year	4YEAR	Character	1125	4	1128	
Blank		Numeric	1129	8	1136	
Cash Equivalent Distributions per Share by Ex-Date (12)	CHEQVM	Numeric	1137	96	1232	8.3
Common Shares Outstanding (12)	CSHOQ	Numeric	1233	120	1352	10.3
Net Asset Value per Share (12)	NAVM	Numeric	1353	120	1472	10.3
Earnings per Share from Operations – 12 Months Moving (12)	OEPS12	Numeric	1473	120	1592	10.3
Blank		Numeric	1593	1320	2912	
Global Industry Classification Standard – Monthly	GICM	Character	2913	96	3008	
Blank		Character	3009	24	3032	
Dividends per Share by Ex-Date Footnote	DVPSXMF	Character	3033	24	3056	
Adjustment Factor (Raw) by Ex-Date Footnote	RATEXMF	Character	3057	24	3080	
Comparability Status Footnote	CSTATF	Character	3081	24	3104	
Issue Status Alert Footnote	ISALRTF	Character	3105	24	3128	
Blank Footnotes (5x12)		Character	3129	120	3248	
S&P Primary Index Marker – Monthly	CPSPINM	Character	3249	12	3260	
IPO Date (MMDDYYYY)	IPO	Character	3261	8	3268	
Blank		Character	3269	4	3272	

Canadian PDE File Header Record

Header Information	Code	Description	Beginning Character	Number of Characters	Cumulative Characters
Blank		Blank	1	100	100
Header Record File Identification Code	87	Canadian PDE (Companies and Indexes)	101	2	102
Cutoff Date – Month	01 – 12	Month of year	103	2	104
Cutoff Date – Day	01 – 31	Day of month	105	2	106
Cutoff Date – Year	2-digit expression	Last two digits of year	107	2	108
Creation Date – Month	01 – 12	Month of year	109	2	110
Creation Date – Day	01 – 31	Day of month	111	2	112
Creation Date – Year	2-digit expression	Last two digits of year	113	2	114
Blank		Blank	115	4	118
Number of Entities	5-digit expression	00000 – 65535	119	5	123
Previous Creation Date – Month	01 – 12	Month of year	124	2	125
Previous Creation Date – Day	01 – 31	Day of month	126	2	127
Previous Creation Date – Year	2-digit expression	Last two digits of year	128	2	129
Blank		Blank	130	17	146
Cutoff Date – Month	01-12	Month of year	147	2	148
Cutoff Date – Day	01-31	Day of month	149	2	150
Cutoff Date – Year	4-digit expression	4-Digit Year	151	4	154
Creation Date – Month	01-12	Month of year	155	2	156
Creation Date – Day	01-31	Day of month	157	2	158
Creation Date – Year	4-digit expression	4-Digit Year	159	4	162
Previous Creation Date – Month	01-12	Month of year	163	2	164
Previous Creation Date – Day	01-31	Day of month	165	2	168
Previous Creation Date – Year	4-digit expression	4-Digit Year	167	4	170
Blank		Blank	171	3318	3488

Canadian PDE File Record Format

Description	Mnemonic	Type of Data	Beginning Character	Number of Characters	Cumulative Characters	Precision
S & P's Permanent Number	PERM#	Character	1	6	6	
Blank		Character	7	2	8	
Fiscal Year-end Month of Data	FYR	Character	9	2	10	
Industry Classification Code	DNUM	Character	11	4	14	
CUSIP Issuer Code	CNUM	Character	15	6	20	
CUSIP Issue Number and Check Digit	CIC	Character	21	3	23	
Calendar Year	YEAR	Character	24	2	25	
File Identification Code	FILE	Character	26	2	27	
Exchange Listing and S&P Major Index Code	ZLIST	Character	28	2	29	
S&P Industry Index Relative Code	XREL	Character	30	4	33	
Stock Ticker Symbol	SMBL	Character	34	8	41	
Company Name	CONAME	Character	42	28	69	
Industry Name	INAME	Character	70	28	97	
Blank	BLANK	Character	98	3	100	
Price – High (12)	PRCH	Numeric	101	120	220	10.3
Price – Low (12)	PRCL	Numeric	221	120	340	10.3
Price – Close (12)	PRCC	Numeric	341	120	460	10.3
Dividends per Share (12)	DIV	Numeric	461	96	556	8.3
Earnings per Share – 12 Months Moving (12)	ERN	Numeric	557	96	652	8.3
Common Shares Traded (12)	SHSTRD	Numeric	653	120	772	10.3
Annualized Dividend Rate (12)	DIVRTE	Numeric	773	96	868	8.3
Adjustment Factor (Raw) by Ex-Date (12)	RAWADJ	Numeric	869	120	988	10.6
Adjustment Factor (Cumulative) by Ex-Date (12)	CUMADJ	Numeric	989	120	1108	10.6
Book Value per Share	BKV	Numeric	1109	10	1118	10.3

Canadian PDE File Record Format (cont.)

Description	Mnemonic	Type of Data	Beginning Character	Number of Characters	Cumulative Characters	Precision
Common Stock Float Shares (12)	CSFSM	Numeric	1119	120	1238	10.3
Common Shares Outstanding (12)	CSHOQ	Numeric	1239	120	1358	10.3
Earnings per Share – Historical (12)	EPSH12	Numeric	1359	96	1454	8.3
North American Industry Classification System	NAICS	Character	1455	6	1460	
4-Digit Calendar Year	4YEAR	Character	1461	4	1464	
IPO Date (MMDDYYYY)	IPO	Character	1465	8	1472	
Cash Equivalent Distributions per Share by Ex-Date (12)	CHEQVM	Numeric	1473	96	1568	8.3
Net Asset Value per Share (12)	NAVM	Numeric	1569	120	1688	10.3
Earnings per Share from Operations – 12 Months Moving (12)	OEPS12	Numeric	1689	120	1808	10.3
Blank		Numeric	1809	1440	3248	
Dividends per Share by Ex-Date Footnote	DVPSXMF	Character	3249	24	3272	
Adjustment Factor (Raw) by Ex-Date Footnote	RATEXMF	Character	3273	24	3296	
Comparability Status Footnote	CSTATF	Character	3297	24	3320	
Issue Status Alert Footnote	ISALRTF	Character	3321	24	3344	
Blank		Character	3345	144	3488	