Columbia Seligman Premium Technology Growth Fund, Inc. Form N-Q November 27, 2012

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-22328

Columbia Seligman Premium Technology Growth Fund, Inc. (Exact name of registrant as specified in charter)

50606 Ameriprise Financial Center Minneapolis, MN (Address of principal executive offices)

55474 (Zip code)

Scott R. Plummer

5228 Ameriprise Financial Center

Minneapolis, MN 55474 (Name and address of agent for service)

Registrant s telephone number, including area code: 1-612-671-1947

Date of fiscal year December 31

end:

Date of reporting period: September 30, 2012

Item 1. Schedule of Investments.

Portfolio of Investments

Columbia Seligman Premium Technology Growth Fund

September 30, 2012 (Unaudited)

(Percentages represent value of investments compared to net assets)

Issuer	Shares	Value
Common Stocks 98.4%		
HEALTH CARE 1.7%		
Health Care Equipment & Supplies 1.1%		
Stryker Corp.	46,800	\$ 2,604,888
Life Sciences Tools & Services 0.6% Agilent Technologies, Inc.	26,300	1,011,235
Thermo Fisher Scientific, Inc.	8,576	504,526
Total	3,3. 3	1,515,761
TOTAL HEALTH CARE		4,120,649
INDUSTRIALS 0.2%		
Commercial Services & Supplies 0.2%		
Performant Financial Corp. (a)	43,464	463,761
TOTAL INDUSTRIALS INFORMATION TECHNOLOGY 96.5%		463,761
Communications Equipment 6.5%		
Cisco Systems, Inc.	327,200	6,246,248
QUALCOMM, Inc.	137,145	8,570,191
Radware, Ltd. (a)	30,610	1,102,572
Total		15,919,011
Computers & Peripherals 17.1%		
Apple, Inc.	32,200	21,485,772
Dell, Inc.	170,500	1,681,130
EMC Corp. (a) NCR Corp. (a)	300,000 117,700	8,181,000 2,743,587
NetApp, Inc. (a)	217,200	7,141,536
SanDisk Corp. (a)	14,400	625,392
Total	,	41,858,417
Electronic Equipment, Instruments & Components 4.2%		• •
Arrow Electronics, Inc. (a)	44,400	1,496,724
Avnet, Inc. (a)	177,000	5,148,930
Fabrinet (a)	52,700	610,793
Flextronics International Ltd. (a)	304,900	1,829,400
Murata Manufacturing Co., Ltd.	12,100	644,162 630,103
Vishay Intertechnology, Inc. (a) Total	64,100	10,360,112
Internet Software & Services 0.1%		10,000,112
Dena Co., Ltd.	8,700	288,604
IT Services 4.8%		
Amdocs Ltd.	106,945	3,528,116
Global Payments, Inc.	32,900	1,376,207
Issuer	Shares	Value
Common Stocks (continued)		
INFORMATION TECHNOLOGY (CONTINUED)		
IT Services (continued)	100 004	Ф 1110.007
hiSoft Technology International Ltd., ADR (a) VeriFone Systems, Inc. (a)	108,384 36,100	\$ 1,119,607 1,005,385
Visa, Inc., Class A	19,800	2,658,744
WNS Holdings Ltd., ADR (a)	213,889	2,190,223
Total	,	11,878,282
Office Electronics 1.6%		,
Xerox Corp.	541,300	3,973,142
Semiconductors & Semiconductor Equipment 24.4%		
Advanced Micro Devices, Inc. (a)	2,904,655	9,788,687
Avago Technologies Ltd.	36,600	1,276,059
Broadcom Corp., Class A KLA-Tencor Corp.	155,900 198,212	5,391,022 9,455,704
Lam Research Corp. (a)	302,137	9,455,704 9,603,425
LSI Corp. (a)	140,500	970,855
Marvell Technology Group Ltd.	316,596	2,896,853
Microchip Technology, Inc.	56,800	1,859,632
Microsemi Corp. (a)	187,600	3,765,132
NXP Semiconductor NV (a)	123,500	3,088,735

Samsung Electronics Co., Ltd.	1,200	1,446,118
Semtech Corp. (a)	61,500	1,546,725
Spansion, Inc., Class A (a)	152,273	1,815,094
Teradyne, Inc. (a)	492,800	7,007,616
Total		59,911,657
Software 37.8%		
Cadence Design Systems, Inc. (a)	150,800	1,940,042
Check Point Software Technologies Ltd. (a)	140,500	6,766,480
Citrix Systems, Inc. (a)	41,000	3,139,370
Mentor Graphics Corp. (a)	15,778	244,243
Microsoft Corp.	373,500	11,122,830
Nuance Communications, Inc. (a)	469,300	11,680,877
Oracle Corp.	194,400	6,121,656
Parametric Technology Corp. (a)	399,368	8,706,222
Qualys, Inc. (a)	14,783	212,284
Rovi Corp. (a)	163,800	2,376,738
Symantec Corp. (a)	862,300	15,521,400
Synopsys, Inc. (a)	636,784	21,026,608
VMware, Inc., Class A (a)	41,400	4,005,036
Total	•	92,863,786
TOTAL INFORMATION TECHNOLOGY		237,053,011
Total Common Stocks		, ,
(Cost: \$233,437,499)	\$	241,637,421

	Shares	Value	
Money Market Funds 4.3%			
Columbia Short-Term Cash Fund, 0.151% (b)(c)(d)	10,598,956	\$	10,598,956
Total Money Market Funds			
(Cost: \$10,598,956)		\$	10,598,956
Total Investments			
(Cost: \$244,036,455) (e)		\$	252,236,377(f)
Other Assets & Liabilities, Net			(6,666,970)
Net Assets		\$	245,569,407

Investments in Derivatives

Open Options Contracts Written at September 30, 2012

			Exercise	Premium		
Issuer	Puts/Calls	Number of Contracts	Price (\$)	Received (\$)	Expiration Date	Value (\$)
NASDAQ 100 Index	Call	219	2.900.00	444.060	October 2012	114.975

Notes to Portfolio of Investments

(a) Non-income producing.

(b) The rate shown is the seven-day current annualized yield at September 30, 2012.

(c) As defined in the Investment Company Act of 1940, an affiliated company is one in which the Fund owns 5% or more of its outstanding voting securities, or a company which is under common ownership or control with the Fund. Holdings and transactions in these affiliated companies during the period ended September 30, 2012, are as follows: [Insert S26]

			Sales Cost/	Realized		Dividends	
	Beginning	Purchase	Proceeds from	Gain/		or Interest	
Issuer	Cost (\$)	Cost (\$)	Sales (\$)	Loss (\$)	Ending Cost (\$)	Income (\$)	Value (\$)
Columbia Short-Term Cash Fund	7,300,551	120,070,338	(116,771,933)		10,598,956		10,598,956

- (d) At September 30, 2012, cash or short-term securities were designated to cover open put and/or call options written.
- (e) At September 30, 2012, the cost of securities for federal income tax purposes was approximately \$ 244,036,000 and the approximate aggregate gross unrealized appreciation and depreciation based on that cost was:

Unrealized Appreciation	\$ 31,067,000
Unrealized Depreciation	(22,867,000)
Net Unrealized Appreciation	\$ 8,200,000

(f) Investments are valued using policies described in the notes to financial statements in the most recent shareholder report.

Abbreviation Legend

ADR American Depositary Receipt

Fair Value Measurements

Generally accepted accounting principles (GAAP) require disclosure regarding the inputs and valuation techniques used to measure fair value and any changes in valuation inputs or techniques. In addition, investments shall be disclosed by major category.

The Fund categorizes its fair value measurements according to a three-level hierarchy that maximizes the use of observable inputs and minimizes the use of unobservable inputs by prioritizing that the most observable input be used when available. Observable inputs are those that market participants would use in pricing an investment based on market data obtained from sources independent of the reporting entity. Unobservable inputs are those that reflect the Fund's assumptions about the information market participants would use in pricing an investment. An investment is level within the fair value hierarchy is based on the lowest level of any input that is deemed significant to the asset or liability is fair value measurement. The input levels are not necessarily an indication of the risk or liquidity associated with investments at that level. For example, certain U.S. government securities are generally high quality and liquid, however, they are reflected as Level 2 because the inputs used to determine fair value may not always be quoted prices in an active market.

Fair value inputs are summarized in the three broad levels listed below:

- Level 1 Valuations based on quoted prices for investments in active markets that the Fund has the ability to access at the measurement date (including NAV for open-end mutual funds). Valuation adjustments are not applied to Level 1 investments.
- Level 2 Valuations based on other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risks, etc.).
- Level 3 Valuations based on significant unobservable inputs (including the Fund s own assumptions and judgment in determining the fair value of investments).

Inputs that are used in determining fair value of an investment may include price information, credit data, volatility statistics, and other factors. These inputs can be either observable or unobservable. The availability of observable inputs can vary between investments, and is affected by various factors such as the type of investment, and the volume and level of activity for that investment or similar investments in the marketplace. The inputs will be considered by the Investment Manager, along with any other relevant factors in the calculation of an investment s fair value. The Fund uses prices and inputs that are current as of the measurement date, which may include periods of market dislocations. During these periods, the availability of prices and inputs may be reduced for many investments. This condition could cause an investment to be reclassified between the various levels within the hierarchy.

Foreign equity securities actively traded in markets where there is a significant delay in the local close relative to the New York Stock Exchange (NYSE) are classified as Level 2. The values of these securities may include an adjustment to reflect the impact of significant market movements following the close of local trading, as described in Note 2 to the financial statements Security Valuation in the most recent Semiannual Report dated June 30, 2012.

Investments falling into the Level 3 category are primarily supported by quoted prices from brokers and dealers participating in the market for those investments. However, these may be classified as Level 3 investments due to lack of market transparency and corroboration to support these quoted prices. Additionally, valuation models may be used as the pricing source for any remaining investments classified as Level 3. These models rely on one or more significant unobservable inputs and/or significant assumptions by the Investment Manager. Inputs used in valuations may include, but are not limited to, financial statement analysis, capital account balances, discount rates and estimated cash flows, and comparable company data.

Under the direction of the Fund s Board of Trustees (the Board), the Investment Manager s Valuation Committee (the Committee) is responsible for carrying out the valuation procedures approved by the Board. The Committee consists of voting and non-voting members from various groups within the Investment Manager s organization, including operations and accounting, trading and investments, compliance, risk management and legal.

The Committee meets at least monthly to review and approve valuation matters, which may include a description of specific valuation determinations, data regarding pricing information received from approved pricing vendors and brokers and the results of Board-approved valuation control policies and procedures (the Policies). The Policies address, among other things, instances when market quotations are readily available, including recommendations of third party pricing vendors and a determination of appropriate pricing methodologies; events that require specific valuation determinations and assessment of fair value techniques; securities with a potential for stale pricing, including those that are illiquid, restricted, or in default; and the effectiveness of third- party pricing vendors, including periodic reviews of vendors. The Committee meets more frequently, as needed, to discuss additional valuation matters, which may include the need to review back-testing results, review time-sensitive

information or approve related valuation actions. The Committee reports to the Board, with members of the Committee meeting with the Board at each of its regularly scheduled meetings to discuss valuation matters and actions during the period, similar to those described earlier.

For investments categorized as Level 3, the Committee monitors information similar to that described above, which may include: (i) data specific to the issuer or comparable issuers, (ii) general market or specific sector news and (iii) quoted prices and specific or similar security transactions. The Committee considers this data and any changes from prior periods in order to assess the reasonableness of observable and unobservable inputs, any assumptions or internal models used to value those securities and changes in fair value. This data is also used to corroborate, when available, information received from approved pricing vendors and brokers. Various factors impact the frequency of monitoring this information (which may occur as often as daily). However, the Committee may determine that changes to inputs, assumptions and models are not required as a result of the monitoring procedures performed.

The following table is a summary of the inputs used to value the Fund s investments at September 30, 2012:

Description	Level 1 Quoted Prices in Active Markets for Identical Assets	Level 2 Other Significant Observable	Level 3 Significant Unobservable	
	(\$)	Inputs (\$)	Inputs (\$)	Total (\$)
Equity Securities				
Common Stocks				
Health Care	4,120,649			4,120,649
Industrials	463,761			463,761
Information Technology	234,674,127	2,378,884		237,053,011
Total Equity Securities	239,258,537	2,378,884		241,637,421
Other				
Money Market Funds	10,598,956			10,598,956
Total Other	10,598,956			10,598,956
Investments in Securities Derivatives Liabilities	249,857,493	2,378,884		252,236,377
Options Contracts Written	(114,975)			(114,975)
Total	249,742,518	2,378,884		252,121,402

See the Portfolio of Investments for all investment classifications not indicated in the table.

The Fund s assets assigned to the Level 2 input category are generally valued using the market approach, in which a security s value is determined through reference to prices and information from market transactions for similar or identical assets. These assets include certain foreign securities for which a third party statistical pricing service may be employed for purposes of fair market valuation. The models utilized by the third party statistical pricing service take into account a security s correlation to available market data including, but not limited to, intraday index, ADR, and ETF movements.

There were no transfers of financial assets between Levels 1 and 2 during the period.

Item 2. Controls and Procedures.

(a) The registrant s principal executive officer and principal financial officers, based on their evaluation of the registrant s disclosure contra	ols
and procedures as of a date within 90 days of the filing of this report, have concluded that such controls and procedures are adequately designed	
to ensure that information required to be disclosed by the registrant in Form N-Q is accumulated and communicated to the registrant s	
management, including the principal executive officer and principal financial officer, or persons performing similar functions, as appropriate to	
allow timely decisions regarding required disclosure.	

(b) There was no change in the registrant s internal control over financial reporting that occurred during the registrant s last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant s internal control over financial reporting.

Item 3. Exhibits.

Certifications pursuant to Rule 30a-2(a) under the Investment Company Act of 1940 (17 CFR 270.30a-2(a)) attached hereto as Exhibit 99.CERT.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(registrant) Columbia Seligman Premium Technology Growth Fund, Inc.

By (Signature and Title) /s/ J. Kevin Connaughton

J. Kevin Connaughton, President and Principal

Executive Officer

Date November 20, 2012

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ J. Kevin Connaughton

J. Kevin Connaughton, President and Principal

Executive Officer

Date November 20, 2012

By (Signature and Title) /s/ Michael G. Clarke

Michael G. Clarke, Treasurer and Chief Financial

Officer

Date November 20, 2012