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

FORM N-17f-2

Certificate of Accounting of Securities and Similar Investments in the Custody of Management Investment Companies

Pursuant to Rule 17f-2 [17 CFR 270.17f-2]

OMB APPROVAL OMB Number: 3235-0360 Expires: April 30, 2012 Estimated average burden hours per response 2.0

1. Investment C	Company Act File Number	:	Date examination completed: January 6, 2010			
811-1056						
2. State Identif	ication Number:					
AL	AK	AZ	AR	CA	CO	
СТ	DE	DC	FL	GA	HI	
ID	IL	IN	IA	KS	KY	
LA	ME	MD	MA	MI	MN	
MS	MO	MT	NE	NV	NH	
NJ	NM	NY	NC	ND	ОН	
OK	OR	PA	RI	SC	SD	
TN	TX	UT	VT	VA	WA	
WV	WI	WY	PUERTO RICO			
Other (specify)	:					
3. Exact name	of investment company as	specified in registration sta	tement:			
Capital Southw	vest Corporation					
4. Address of p	rincipal executive office (n	umber, street, city, state, zi	ip code):			
12000 Preston	Road, Suite 700, Dallas, 7	avas 75230				
12000 Flestoll	itoau, Juite 700, Dallas, I	EAG3 / J2JU				

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

FORM N-17f-2

Certificate of Accounting of Securities and Similar Investments in the Custody of Management Investment Companies

Pursuant to Rule 17f-2 [17 CFR 270.17f-2]

1. Investment C	Company Act File Number	Date examination completed:				
811-1947		January 6, 2010				
2. State Identif	ication Number:			•		
AL	AK	AZ	AR	CA	CO	
СТ	DE	DC	FL	GA	HI	
ID	IL	IN	IA	KS	KY	
LA	ME	MD	MA	MI	MN	
MS	МО	MT	NE	NV	NH	
NJ	NM	NY	NC	ND	OH	
OK	OR	PA	RI	SC	SD	
TN	TX	UT	VT	VA	WA	
WV	WI	WY	PUERTO RICO			
Other (specify)						
3. Exact name of	of investment company as	specified in registration stat	tement:			
Capital Southw	vest Venture Corporation					
4. Address of p	rincipal executive office (n	umber, street, city, state, zi	p code):			
12900 Preston	Road, Suite 700, Dallas, T	exas 75230				

Report of Independent Registered Public Accounting Firm

To the Board of Directors of Capital Southwest Corporation and Subsidiaries:

We have examined management's assertion, included in the accompanying Management Statement Regarding Compliance With Certain Provisions of the Investment Company Act of 1940, that Capital Southwest Corporation and subsidiaries (the "Company") complied with the requirements of subsections (b) and (c) of rule 17f-2 under the Investment Company Act of 1940 (the "Act") as of January 6, 2010. Management is responsible for the Company's compliance with those requirements. Our responsibility is to express an opinion on management's assertion about the Company's compliance based on our examination.

Our examination was conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States) and, accordingly, included examining, on a test basis, evidence about the Company's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. Included among our procedures were the following tests performed as of January 6, 2010, and with respect to agreement of security purchases and sales, for the period from October 1, 2009 (the date of our last examination) through January 6, 2010:

- Count and inspection of all securities located in the vault of JPMorgan Chase & Co. in New York City, New York without prior notice to management.
- Confirmation of all securities held by Morgan Stanley Smith Barney.
- Reconciliation of all such securities to the books and records of the Company and the Custodian.
- Agreement of two additional investments in existing portfolio companies and partial return of capital for two portfolio companies since our last report from the books and records of the Company to the bank statements.

We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the Company's compliance with specified requirements.

In our opinion, management's assertion that Capital Southwest Corporation and subsidiaries complied with the requirements of subsections (b) and (c) of rule 17f-2 of the Investment Company Act of 1940 as of January 6, 2010, with respect to securities reflected in the investment account of the Company is fairly stated, in all material respects.

This report is intended solely for the information and use of management and the Board of Directors of Capital Southwest Corporation and subsidiaries and the Securities and Exchange Commission and is not intended to be and should not be used by anyone other than these specified parties.

/s/ GRANT TORNTON LLP

Dallas, Texas February 1, 2010

Management Statement Regarding Compliance With Certain Provisions of the Investment Company Act of 1940

We, as members of management of Capital Southwest Corporation and subsidiary (the "Company"), are responsible for complying with the requirements of subsections (b) and (c) of rule 17f-2, "Custody of Investments by Registered Management Investment Companies," of the Investment Company Act of 1940. We are also responsible for establishing and maintaining effective internal controls over compliance with those requirements. We have performed an evaluation of the Company's compliance with the requirements of subsections (b) and (c) of rule 17f-2 as of January 6, 2010 and from October 1, 2009 through January 6, 2010.

Based on this evaluation, we assert that the Company was in compliance with the requirements of subsections (b) and (c) of rule 17f-2 of the Investment Company Act of 1940 as of January 6, 2010, and from October 1, 2009 through January 6, 2010 with respect to securities reflected in the investment account of the Company.

Capital Southwest Corporation [Name of Company]

/s/ Tracy L. Morris [Name]

Chief Financial Officer [Title]

January 6, 2010 [Date]