

RFP# CIRM 2210 Delegated Underwriter Proposal

June 08, 2009

CIRM - RFP# 2210

Silicon Valley Bank is pleased to provide the following proposal to CIRM in response to RFP#2210. As a financial institution providing debt financing to pre-revenue life science companies for the past 25 years SVB is uniquely qualified to act as a Delegated Underwriter and Warrant Servicing Provider on behalf of CIRM. SVB has the ability and infrastructure to originate loans throughout California as well as to handle the volume of loans expected to be generated over the next few years.

We are confident that our history of serving entrepreneurs and the life science community will prove valuable to CIRM and to this new loan program. Additionally, SVB is one of the few companies that has a large warrant portfolio and can manage and monitor a such a portfolio on behalf of CIRM while utilizing its current infrastructure.

The following is intended to provide an overview of our approach to pricing and servicing of both loans and warrants. Given the complexities of putting such a program in place, SVB will provide any additional insight or clarification sought by CIRM.

We look forward to becoming a valued business partner with CIRM.

SVB Financial Group Overview

SVB Financial Group has been helping entrepreneurs and enterprising companies succeed for over 25 years, offering diversified and complementary financial products and services to technology and life science companies.

- Over 11,000 clients worldwide, 27 domestic offices with international subsidiaries in the U.K., Israel, India and China.
- 2008 net income was \$78 million. Currently have over \$10 billion in assets, \$8 billion in deposits, and \$5 billion in loans.
- Total family of funds exceeds \$1.0 billion.
- Publicly traded on NASDAQ as SIVB with a current market cap of over \$950 million.
- Strong capital position with Tier-1 capital of 13.8%.
- SVB Financial Group's business units include Silicon Valley Bank, SVB Analytics, SVB Capital, SVB Global.
 - These business units provide commercial banking, loans, services, 409a valuations, direct equity investments, foreign exchange and international business expertise.

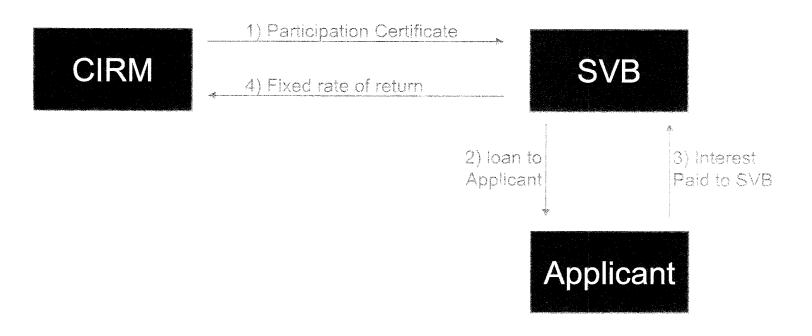


SVB / CIRM Structural Overview

- Applicants initially screened and chosen by CIRM.
- SVB will review and evaluate each Applicant referred by CIRM.
- SVB will provide Applicant and CIRM with a term sheet outlining terms & Structure.
- Upon approval by CIRM and SVB, SVB provides loan directly to Applicant.
 - o Structure to be set by CIRM amount, funding schedule, 6 or 10 year note
- CIRM provides SVB cash pledge (Participation Certificate) to secure Loan.
- SVB pays CIRM required rate of return on Participation Certificate.
- SVB Charges the Applicant CIRM's required return plus a spread.
 - See Page 6 for pricing details
- CIRM receives all warrants, warrants to be serviced by SVB's derivative group.
- SVB will require banking relationship of Applicant or a higher spread.
- Upon maturity, SVB may provide take-out financing that does not require CIRM collateral or support.
- SVB provides CIRM with detailed monthly reporting on each loan.
 - o See page 10 for an example



SVB / CIRM Structure (Org Chart)



- 1) CIRM to provide SVB with cash pledge via Participation Certificate.
- 2) SVB provides loan directly to Applicant.
- 3) Applicant pays SVB fixed interest payment on a monthly basis.
- SVB pays CIRM a fixed rate of return on the Participation Certificate.

Proposed Pricing ('000s)

Loan Size	Spread * 2.00% to 3.25%				
Up to \$999,999	2.00%	to	3.25%		
\$1,000,000 to \$4,999,999	1.50%	to	2.50%		
\$5,000,000 to \$9,999,999	1.00%	to	1.75%		
\$10,000,000 or more	0.75%	to	1.25%		

Loan Fees - none

Warrant Administration Fee - 5.0% of the warrant value at the time the warrant is exercised



^{*} Indicates the spread over CIRM's required rate of return. The lower spread will be applied to those applicants that maintain their primary banking relationship with SVB.

Key Functions Provided by SVB

• Underwriting / financial due diligence

- Lien and tax search.
- Credit history and management team background search.
- Complete due diligence as required: review and evaluate the management team.
 business plan, financial projections, milestone expectations.
- Understand development cycle of key products/services as well as the ultimate market these products/services are expected to serve.
- Evaluate total capital needed and exit expectations.

Loan Documentation

- o Draft and negotiate industry standard loan and security agreement with Applicant.
- Ensure perfection on all assets including intellectual property.

Loan Administration

 Monitor compliance on a monthly basis: milestones, covenants, loan and security agreement, remaining months liquidity analysis.

Disbursements and Collections

- Disbursements to be made based upon required financial milestones and CIRM approval along with receipt of Participation Certificate.
- Collection of interest and principal.

Warrant Monitoring

- o CIRM warrant portfolio will be tracked and valued monthly at its "fair value".
- Quarterly update of warrant portfolio including cap tables, additional equity rounds.

Loan Administration

- Through a monthly Compliance Certificate, each Applicant will rep and warrant that they are:
 - In good standing and in full compliance with all Government regulations.
 - o Their financial records are kept in accordance with GAAP and submitted to SVB as required
 - That any inventory is kept in good market conditions.
 - That all taxes are paid as required
 - That insurance is kept in good standing for both collateral and the business and that SVB is.
 named as lender's lost payee.
 - That IP is properly documented and registered.
 - o That any changes in management are reported to SVB promptly.
 - o That all rental payments for real property are made on time and are current.



Loan Administration (Con't)

- Through Negative Convents in the loan documents, Company is not allowed to do any of the following without SVB's consent (or CIRM's consent as required)
 - Dispose of equipment, assets or IP.
 - Change their business model, management or location of collateral.
 - Enter into a merger or acquisition.
 - Enter into other indebtedness.
 - Allow any other lien to exist against the company or collateral.
 - o Make investment, or pay dividends.



Sample Monthly Report

- The following page shows a sample report that SVB will prepare for CIRM
 - o SVB will work with CIRM to refine the report to meet CIRM's specific requirements
- Report will be provided to CIRM monthly following receipt of financial statements
- SVB will also provide additional detail on each Applicant as requested
- Report will be provided along with monthly financial statements of each Applicant
- Report clarifications and foot notes
 - o CRR refers to the Credit Risk Rating that SVB applies to each loan
 - Wallet Share refers to how much of the Applicants cash is manages through SVB
 - RML refers to Remaining Months Liquidity
 - o R-T refers to Real Time data, not data from the previous months financial statement



Agenda Item # 3 - Exhibit E 6/30/09 Finance Subcommittee Meeting

Company Information													nana anno anno anno anno anno anno anno
Company Information													
Name			CIF	Risk Stage	Niche	Produc	ct/Service	Subniche					
COMPANY NAME				Venture	Products	Stem Cell Resea	-ah	0.15	l				
COMPANY NAME		<u> </u>	L	venture	I roddets	Stem Cell Resea	rcn	Other					
Overview	(include any pertinent informa	ation, i.e. round information	n, downgrade/upgrade info	ormation, etc)									
													
Facility Information	,	TPL		Total LCs *		Total FX *		Standalone only. M	ention those	under sublimits in	the Facility Notes.		
Facility Name	Facility	Туре	Current SVB Commitment	SVB Outstanding	Draw Period Expiration	Maturity Date	CRR	Facility Notes					
Term Loan	Term Loan		5,000.0	5,000.0	1/1/2011	1/1/2016	3						
			1		I			 					
Financial Statement Info	ormation *R-T = Real Time.							_			Private Con	pany Info	
FS Date	R-T * Wallet Sh ***	RML */ **	Month-End Cash Burn	SVB R-T * Unrestr'd Cash	MFA Unrestr'd Cash	Month-End Availability	R-T * Total SVB Cash				Top Inv	estors	Owner-ship
11/30/2008													
12/31/2008													
1/31/2009								-					-
2/28/2009		<u> </u>	<u> </u>					<u>,</u>					l
FS Date	Periods		venue	Gross Margin	Net Pro		Change - Fixed Assets	Financial Stateme	nt Notes		Public Com		1
		Plan	Actual	Actual (%)	Plan	Actual	Assets				Ticker S Stock price	Symbol	
11/30/2008 12/31/2008		-									52 week high		
1/31/2009											52 week low		
2/28/2009											Market Cap		
		·····			'	L	<u> </u>	<u> </u>					· · · · ·
Compliance	Y/N/NA												
Overall?	Reporting?	Covenant?	Borr'g Base?	Days Past Due	Compliance Not	es							
		Covenant? NA	Borr'g Base?	Days Past Due	Compliance Not	es							
Overall?	Reporting?				Compliance Not	es		Internal Course	nto (Dom				
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Overall?	Reporting?	NA Mon	etary	N Non-M		es	Date Tested			formance T	riggers	Va	alue
Overall? Y Financial Covenants	Reporting?	NA	Y	N	onetary	es	Date Tested				riggers	Va	alue
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Overall? Y Financial Covenants Date Tested	Reporting? Y Covenant Accounts Payable	NA Mon Requirement	etary	N Non-M	onetary	es	A/R and A/P Aging		Covenant	: / Trigger	riggers		alue
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Overall? Y Financial Covenants Date Tested Accounts Receivable an Availability Borrowing Base Net Available Borrowing Base	Reporting? Y Covenant Accounts Payable	NA Mon Requirement	etary Actual	Non-M Requirement	onetary Actual		A/R and A/P Aging	g Trend	Covenant	/ Trigger	/2009	2/28	3/2009
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Overall? Y Financial Covenants Date Tested Accounts Receivable an Availability Borrowing Base Net Available Borrowing Base Net Available Borrowing Base Net Available AR Concentrations	Reporting? Y Covenant and Accounts Payable Date	NA Mon Requirement	etary Actual EXIM	Non-M Requirement Field Exam Date	Actual Dilution %		A/R and A/P Agin; A/R Age 1 - 30 31 - 60 61 - 90 Cover 90 Total A/P Age 1 - 30 31 - 60	Trend 12/31/2008	3 0.0%	1/31 0.0	/2009	2/28	0.0
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CIRM - SVB Portfolio Review as of 4/14/2009

Open Items

- CIRM's required rate of return
- Loan documentation and documentation fee structure
- Intercreditor between SVB and CIRM
- Communication Directive
 - o How and when does SVB need to communicate with CIRM outside of the monthly reporting
- Conflict Policy
- · Specific requirements for management of warrant portfolio
- Other items as needed



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Agenda Item # 3 - Exhibit E 6/30/09 Finance Subcommittee Meeting

Silicon Valley Bank?

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ATTACHMENT 1

Proposer References

Submission of this attachment is mandatory. Failure to complete and return this attachment with your bid may cause your bid to be rejected and deemed non-responsive.

List below three references for services performed within the last five years, which are similar to the scope of work to be performed in this contract.

REFERENCE 1						
Name of Firm Export - Import	Banh at	the United States	o de la companya de l			
Street Address 811 Varmont ST	VaCity Washin	State DC	Zip Code 20571			
Contact Person Nowis & Zormirez		Telephone Number 202-585-3785 Value or Cost of Service 8300 401//655				
Dates of Service TO TYSUNS		Value or Cost of Service	9.300 Million			
Brief Description of Service Provided	SIB B ONE	of the largest on	Binaton +			
orthority of the Exa louin	FUNNANTER A	export with a Sup	was delegated "			
authority of Aspo million Star	largest we o	my commodulat Bank)).			
		TOTAL				
REFERENCE 2						
Name of Firm						
Street Address	City	State	Zip Code			
Contact Person		Telephone Number				
Dates of Service		Value or Cost of Service				
Brief Description of Service Provided						
REFERENCE 3						
Name of Firm						
Street Address	City	State	Zip Code			
Contact Person		Telephone Number				
Dates of Service		Value or Cost of Service				
Brief Description of Service Provided						

ATTACHMENT 2

Payee Data Record (STD 204)

STATE OF CALIFORNIA-DEPARTMENT OF PRIVANCE
PAYEE DATA RECORD
(Required when receiving payment from the State of California in lieu of IRS W-9)
STD 294 (Rev. 6-2033)

1	INSTRUCTIONS: Complete all information on this form. Sign, date, and return to the State agency (department/office the notion of this page. Prompt return of this fully completed form will prevent delays when processing payments. Infithis form will be used by State agencies to prepare information Returns (1099). See reverse side for more information a Statement. NOTE: Governmental entities, lederal. State, and local fincluding school districts), are not required to submit this form.	ormation provided in					
	PAYEE'S LEGAL BUSINESS NAME (Type or Print)						
2	SOLE PROPRIETOR - ENTER NAME AS SHOWN ON SSN (Lost, First, M.1) [E-MAIL ADDRESS]						
2							
The state of the s	MAILING ADDRESS BUSINESS ADDRESS						
	MAILING ADDRESS BUSINESS ADDRESS						
	CITY STATE 719 CODE						
	MAILING ADDRESS 185 BENN ST Lobby 1 Suite 40 CITY, STATE, ZIP CODE CITY, STATE, ZIP CODE CONTRACTOR OF CAMPAINT STATE, ZIP CODE						
3	ENTER FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEIN): 64-2875288	NOTE:					
	PARTNERSHIP CORPORATION:	Payment will no! be processed					
PAYEE	MEDICAL (e.g., dentistry, psychotherapy, chiropradic, etc.)	without an accompanying					
ENTITY	ESTATE OR TRUST LEGAL (e.g., attorney services) EXEMPT (nenprofit)	taxpayer I.D.					
1112	ALL OTHERS	number.					
CHECK							
ONE BOX ONLY	INDIVIDUAL OR SOLE PROPRIETOR ENTER SOCIAL SECURITY NUMBER:						
	(SSN required by authority of California Revenue and Tax Code Section 18646)						
4	California resident - Qualified to do business in California or maintains a permanent place of busines	s in California.					
	California nonresident (see reverse side) - Payments to nonresidents for services may be subject to	State income tax					
PAYEE	withholding.						
RESIDENCY	 No services performed in California. Copy of Franchise Tax Board waiver of State withholding attached. 						
STATUS	Supply of Francisco Tox posite Harris of State Hamiltoning attached.						
5	I hereby certify under penalty of perjury that the information provided on this document is true Should my residency status change, I will promptly notify the State agency below.						
	AUTHORIZED PAYEE REPRESENTATIVE'S NAME (Type or Print) TITLE						
	Benjermin Oslombe SRM SRM						
	SIGNATURE DATE TELEPHONE						
	SIGNATURE DATE TELEPHONE 00/05/09 4/555/2	4232					
	Please return completed form to:						
6	Department/Office:	www.					
	Unit/Section:						
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	City/State/Zip:						
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1	l .						