# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Under the Securities Exchange Act of 1934 (Amendment No. )\*

## Ladenburg Thalmann Financial Services Inc.

(Name of Issuer)

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

50575Q 10 2 (CUSIP Number)

December 24, 2018 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☑ Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Names of Reporting Persons							
Glenn L. Halpryn							
Check t (a) □		propriate Box if a Member of a Group (See Instructions)  □					
Citizens	ship o	r Place of Organization					
United	States						
	5.	Sole Voting Power					
mber of		2,002,948 (1)					
hares	6.	Shared Voting Power					
eficially ned by		7,123,745(2)					
Each	7.	Sole Dispositive Power					
erson		2,002,948 (1)					
Vith	8.	Shared Dispositive Power					
		7,306,180(3)					
Aggregate Amount Beneficially Owned by Each Reporting Person							
9,309,128(1)(2)(3)(4)							
Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
Percent	of Cla	ss Represented by Amount in Row (9)					
6.4%(5)							
		rting Person (See Instructions)					
IN							
֡	Glenn Check is (a)  SEC Use SEC Use Citizen United The conting the	Glenn L. Hall Check the Ap (a)					

- (1) Includes: (a) 533,800 shares of Common Stock held by Mr. Halpryn; (b) 620,616 shares of Common Stock held by Biscayne 4400 AL, LLC, a Delaware limited liability company, of which Mr. Halpryn is the manager; (c) 384,862 shares of Common Stock held by Biscayne 4400 Partners LLLP, a Florida limited liability limited partnership, of which Mr. Halpryn is the manager of its general partner; (d) 56,324 shares of Common Stock held by Biscayne Biotech Holdings, LLC, a Florida limited liability company, of which Mr. Halpryn is the manager; (e) 72,007 shares of Common Stock held by Biscayne Pulmonary Holding LLC, a Florida limited liability company, of which Mr. Halpryn is the manager; (f) 119,723 shares of Common Stock held by HA-LEN, L.L.C., a Florida limited liability company, of which Mr. Halpryn is the manager; (g) 138,616 shares of Common Stock held by Halpryn Group VI, LLC, a Florida limited liability company, of which Mr. Halpryn is the manager; and (h) 77,000 shares of Common Stock held by Stem Cell Therapeutics, LLC, a Florida limited liability company, of which Mr. Halpryn is the manager.
- (2) Includes: (a) 3,716,712 shares of Common Stock held by IVC Investors, LLLP, a Florida limited liability limited partnership, of which Mr. Halpryn is the president and the managing member of its general partner; (b) 3,091,665 shares of Common Stock held by Prine Intervest Limited, a British Virgin Islands entity, of which Mr. Halpryn is the president; and (c) 315,368 shares of Common Stock held by Transworld Investment Corporation, a Delaware corporation, of which Mr. Halpryn is the president.

- (3) Includes: (a) 3,716,712 shares of Common Stock held by IVC Investors, LLLP, a Florida limited liability limited partnership, of which Mr. Halpryn is the president and the managing member of its general partner; (b) 3,091,665 shares of Common Stock held by Prine Intervest Limited, a British Virgin Islands entity, of which Mr. Halpryn is the president; (c) 315,368 shares of Common Stock held by Transworld Investment Corporation, a Delaware corporation, of which Mr. Halpryn is the president; (d) 96,000 shares of Common Stock held by Noritsu Investments, Corp., a Panama corporation, for which Mr. Halpryn has a durable power of attorney; and (e) 86,435 shares of Common Stock held by The Rosecrands Corporation, a Panama corporation, for which Mr. Halpryn has a durable power of attorney.
- (4) Except for the 533,800 shares of Common Stock held by Mr. Halpryn, Mr. Halpryn disclaims beneficial ownership of the shares of Common Stock except to the extent of his pecuniary interest therein.
- (5) Based on 146,621,018 shares of Common Stock outstanding as of December 24, 2018, as reported in the Issuer's Current Report on Form 8-K, filed with the SEC on December 26, 2018.

1.	Names of Reporting Persons							
	Biscayne 4400 AL, LLC							
2.	Check t (a) □		opropriate Box if a Member of a Group (See Instructions)  ) □					
	(a) ⊔	(0						
3.	SEC Us	se Onl	ly					
4.	Citizens	ship o	r Place of Organization					
	Delawa	are						
		5.	Sole Voting Power					
Nur	nber of		620,616					
Sl	hares	6.	Shared Voting Power					
	eficially ned by		0					
I	Each porting	7.	Sole Dispositive Power					
Pe	erson		620,616					
'	With	8.	Shared Dispositive Power					
			0					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	620,616							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent of Class Represented by Amount in Row (9)							
	0.4%(1)							
12.			rting Person (See Instructions)					
	OO							

1.	Names of Reporting Persons							
	Biscayne 4400 Partners, LLLP							
2.	Check t (a) □		opropriate Box if a Member of a Group (See Instructions)  □					
	(a) ⊔	(0						
3.	SEC Us	se Onl	ly					
4.	Citizen	ship o	r Place of Organization					
	Florida	ı						
		5.	Sole Voting Power					
N	nber of		384,862					
Sl	hares	6.	Shared Voting Power					
	eficially ned by		0					
I	Each	7.	Sole Dispositive Power					
Pe	oorting erson		384,862					
XX7:41.			Shared Dispositive Power					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	384,862							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	0.3%(1	)						
12.			rting Person (See Instructions)					
	PN							

1.	Names of Reporting Persons							
	Biscayne Biotech Holdings, LLC							
2.	Check t (a) □		opropriate Box if a Member of a Group (See Instructions)  □					
	(a) ⊔	(0						
3.	SEC Us	se Onl	ly					
4.	Citizen	shin o	r Place of Organization					
١.	Citizen	эшр о	Truce of Organization					
	Florida	ì						
		5.	Sole Voting Power					
Nur	nber of		56,324					
S	hares	6.	Shared Voting Power					
	eficially ned by		0					
H	Each corting	7.	Sole Dispositive Power					
Po	erson		56,324					
\	With	8.	Shared Dispositive Power					
9.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person					
	56,324							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	0.0%(1)							
12.			rting Person (See Instructions)					
12.	1 ypc 01	перо	ring i cison (see instructions)					
	OO							

1.	Names of Reporting Persons							
	Biscayne Pulmonary Holding, LLC							
2.	Check to		opropriate Box if a Member of a Group (See Instructions)  ) □					
	(a) ⊔	(0	) L					
3.	SEC Us	se Onl	у					
4.	Citizen	ship o	r Place of Organization					
		-						
	Florida							
		5.	Sole Voting Power					
Nu	nber of		72,007					
S	hares	6.	Shared Voting Power					
	eficially ned by		0					
	Each porting	7.	Sole Dispositive Power					
P	erson		72,007					
'	With	8.	Shared Dispositive Power					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	72,007							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent of Class Represented by Amount in Row (9)							
	0.0%(1)							
12.			rting Person (See Instructions)					
12.	1 ypc of	теро	Time 1 elson (see histaucions)					
	OO							

1.	Names of Reporting Persons							
	HA-LEN, L.L.C.							
2.			oppropriate Box if a Member of a Group (See Instructions)					
	(a) 🗆	(b						
3.	SEC Us	se Onl	у					
4.	Citions		r Place of Organization					
4.	Citizen	snip o	r Place of Organization					
	Florida	ı						
		5.	Sole Voting Power					
			110.722					
	nber of	6.	119,723 Shared Voting Power					
	hares eficially	0.	Shared Voting Lower					
Ow	ned by		0					
	Each	7.	Sole Dispositive Power					
	oorting erson		119,723					
1	With	8.	Shared Dispositive Power					
			•					
			0					
9.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person					
	119,723	3						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
1.1								
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	0.1%(1)							
12.			rting Person (See Instructions)					
	OO							

1.	Names of Reporting Persons							
	Halpryn Group VI, LLC							
2.	Check to		opropriate Box if a Member of a Group (See Instructions)  □					
	(a) 🗆	(U						
3.	SEC Us	se On	ly					
4.	Citizen	ship o	or Place of Organization					
	Florida	ı						
		5.	Sole Voting Power					
N	1 C		138,616					
S	nber of hares	6.	Shared Voting Power					
	eficially ned by		0					
I	Each porting	7.	Sole Dispositive Power					
P	erson		138,616					
777'.1			Shared Dispositive Power					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	138,616							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	0.1%(1)							
12.			rting Person (See Instructions)					
	OO							

1.	Names of Reporting Persons							
	Stem Cell Therapeutics, LLC							
2.	Check to		opropriate Box if a Member of a Group (See Instructions)  □					
	(a) 🗆	(0						
3.	SEC Us	se Onl	у					
4.	Citizen	ship o	r Place of Organization					
	Florida	ì						
		5.	Sole Voting Power					
Nin	mber of		77,000					
S	hares	6.	Shared Voting Power					
	eficially ned by		0					
	Each porting	7.	Sole Dispositive Power					
P	erson		77,000					
\ 	With	8.	Shared Dispositive Power					
	0							
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	77,000							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	0.1%(1)							
12.			rting Person (See Instructions)					
	00							
	00							

1.	Names of Reporting Persons							
	IVC Investors, LLLP							
2.	Check 1		opropriate Box if a Member of a Group (See Instructions)  □					
	(a) $\Box$	(0						
3.	SEC U	se Onl	ly					
4.	Citizen	ship o	r Place of Organization					
	Florida	1						
	1101100	5.	Sole Voting Power					
NT.	1 C		0					
S	mber of hares	6.	Shared Voting Power					
	eficially ned by		3,716,712					
I	Each	7.	Sole Dispositive Power					
P	porting erson		0					
\	With	8.	Shared Dispositive Power					
	3,716,712							
9.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person					
	3,716,712							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent	of Cla	ass Represented by Amount in Row (9)					
	2.5%(1)							
12.			rting Person (See Instructions)					
	PN							

1.	Names	of Da	norting Persons					
1.	Names of Reporting Persons							
	Prine Intervest Limited							
2.			propriate Box if a Member of a Group (See Instructions)					
	(a) 🗆	(b	) □					
3.	SEC U	O-1	L.					
3.	SECU	se Oni	y .					
4.	Citizen	ship o	r Place of Organization					
	British		n Islands					
		5.	Sole Voting Power					
			0					
	mber of hares	6.	Shared Voting Power					
	eficially							
Ow	ned by		3,091,665					
	Each	7.	Sole Dispositive Power					
	porting erson		0					
	With	8.	Shared Dispositive Power					
		0.	Shared Dispositive I ower					
			3,091,665					
9.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person					
	2 001 6	c						
10.	3,091,665 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
10.	CHCCK I	i tiic i	aggregate Amount in New (3) Exercises Certain Shares (See instructions)					
11.	Percent of Class Represented by Amount in Row (9)							
12	2.1%(1		sting Demon (Con Instructions)					
12.	Type of	керо	rting Person (See Instructions)					
	FI							

1.	Names of Reporting Persons						
	Transworld Investment Corporation						
2.	Check to		opropriate Box if a Member of a Group (See Instructions)  ) □				
	(a) 🗆	(U					
3.	SEC Us	se On	ly				
4.	Citizen	ship o	r Place of Organization				
	Delawa	are					
		5.	Sole Voting Power				
N	1 C		0				
	nber of hares	6.	Shared Voting Power				
	eficially ned by		315,368				
I	Each	7.	Sole Dispositive Power				
P	porting erson		0				
'	With	8.	Shared Dispositive Power				
	315,368						
9.	Aggregate Amount Beneficially Owned by Each Reporting Person						
	315,368						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11.	Percent	of Cla	ass Represented by Amount in Row (9)				
	0.2%(1)						
12.			rting Person (See Instructions)				
	CO						

1.	Names of Reporting Persons						
		Noritsu Investments, Corp.					
2.	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) □ (b) □						
	(a) 🗆	(0					
3.	SEC Use Only						
4.	Citizenship or Place of Organization						
	Panama						
	Panam	5.	Sole Voting Power				
			0				
	nber of nares	6.	Shared Voting Power				
Beneficially							
	ned by Each	7.	0 Sole Dispositive Power				
Reporting Person							
	Vith	8.	0 Shared Dispositive Power				
		0.	Shared Dispositive I ower				
			96,000				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person						
	96,000						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11.	Percent of Class Represented by Amount in Row (9)						
	0.1%(1)						
12.	Type of Reporting Person (See Instructions)						
	FI						
	ГІ						

1.	Names of Reporting Persons						
		The Rosecrands Corporation					
2.	Check t (a) □	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) □ (b) □					
3.	SEC Us	SEC Use Only					
4.	Citizenship or Place of Organization						
	Panam	a					
Nu	mber of	5.	Sole Voting Power 0				
S Ben Ow	hares eficially aned by	6.	Shared Voting Power 0				
Re P	Each porting erson	7.	Sole Dispositive Power  0				
	With	8.	Shared Dispositive Power  86,435				
9.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person				
	86,435						
10.	Check is	f the A	Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
11.	Percent of Class Represented by Amount in Row (9)						
	0.1%(1)						
12.	Type of Reporting Person (See Instructions)						
	FI						

#### ITEM 1(a): Name of Issuer:

Ladenburg Thalmann Financial Services Inc. (the "Issuer")

#### ITEM 1(b): Address of Issuer's Principal Executive Offices:

4400 Biscayne Boulevard, 12th Floor, Miami, Florida 33137

#### ITEM 2(a): Name of Person Filing:

This Statement on Schedule 13G (this "Schedule 13G") is being filed jointly by Glenn Halpryn ("Halpryn"), Biscayne 4400 AL, LLC ("Biscayne AL"), Biscayne 4400 Partners, LLLP ("Biscayne Partners"), Biscayne Biotech Holdings, LLC ("Biscayne Biotech"), Biscayne Pulmonary Holding, LLC ("Biscayne Pulmonary"), HA-LEN, L.L.C. ("HA-LEN"), Halpryn Group VI, LLC ("Halpryn Group"), IVC Investors LLLP ("IVC"), Prine Intervest Limited ("Prine"), Stem Cell Therapeutics LLC ("Stem Cell"), Transworld Investments Corporation ("Transworld"), Noritsu Investments, Corp. ("Noritsu"), and The Rosecrands Corporation ("Rosecrands," and together with Halpryn, Biscayne AL, Biscayne Biotech, Biscayne Pulmonary, HA-LEN, Halpryn Group, IVC, Transworld and Noritsu, collectively, the "Reporting Persons").

#### ITEM 2(b): Address of Principal Business Office or, if None, Residence:

The principal business address of Mr. Halpryn, Biscayne AL, Biscayne Partners, Biscayne Biotech, Biscayne Pulmonary, HA-LEN, Halpryn Group, IVC, Prine, Stem Cell and Transworld is 4400 Biscayne Boulevard, Suite 950, Miami, Florida 33137-3212.

The principal business address of Noritsu and Rosecrands is 6001 Broken Sound Parkway NW, Suite 424, Boca Raton, Florida 33487.

#### ITEM 2(c): Citizenship:

Mr. Halpryn is a citizen of the United States of America.

Biscayne AL is a Delaware limited liability company.

Biscayne Partners is a Florida limited liability limited partnership.

Biscayne Biotech is a Florida limited liability company.

Biscayne Pulmonary is a Florida limited liability company.

HA-LEN is a Florida limited liability company.

Halpryn Group is a Florida limited liability company.

IVC is a Florida limited liability limited partnership.

Prine is a British Virgin Islands entity.

Stem Cell is a Florida limited liability company.

Transworld is a Delaware corporation.

Noritsu is a Panama corporation.

Rosecrands is a Panama corporation.

#### ITEM 2(d): Title of Class of Securities:

Common Stock, par value \$0.0001 per share

#### ITEM 2(e): CUSIP Number:

50575Q 10 2

#### ITEM 3: If This Statement is Filed Pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing is a:

(a)	[]	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
(b)	[]	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
(c)	[]	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
(d)	[]	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
(e)	ΪĪ	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
(f)	ĺĺ	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(g)	ĺĺ	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
(h)	ĺĺ	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	[ ]	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	[]	A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
(k)	[]	Group, in accordance with §240.13d-1(b)(1)(ii)(K).
	If	filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
	No	ot applicable.

#### ITEM 4: Ownership.

#### (a) Amount Beneficially Owned:

See the responses to Item 9 on the cover pages hereto.

#### (b) Percent of Class:

See the responses to Item 11 on the cover pages hereto.

#### (c) Number of Shares as to which such person has:

#### (i) Sole power to vote or to direct the vote:

See the responses to Item 5 on the cover pages hereto.

#### (ii) Shared power to vote or to direct the vote:

See the responses to Item 6 on the cover pages hereto.

#### (iii) Sole power to dispose or to direct the disposition of:

See the responses to Item 7 on the cover pages hereto.

#### (iv) Shared power to dispose or to direct the disposition of:

See the responses to Item 8 on the cover pages hereto.

#### ITEM 5: Ownership of Five Percent or Less of a Class:

Not applicable.

#### ITEM 6: Ownership of More than Five Percent on Behalf of Another Person:

Not applicable.

## ITEM 7: Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company:

Not applicable.

#### ITEM 8: Identification and Classification of Members of the Group:

Not applicable.

#### ITEM 9: Notice of Dissolution of a Group:

Not applicable.

#### **ITEM 10:** Certifications:

Not applicable.

#### Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 8, 2019 Date

#### Glenn L. Halpryn

/s/ Glenn L. Halpryn

#### Biscayne 4400 AL, LLC

By: /s/ Glenn L. Halpryn
Glenn L. Halpryn
Manager

#### Biscayne 4400 Partners, LLLP

By: Biscayne 4400 Management LLC, its General Partner

By: /s/ Glenn L. Halpryn
Glenn L. Halpryn
Manager

#### Biscayne Biotech Holdings, LLC

By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager

#### Biscayne Pulmonary Holding, LLC

By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager

#### HA-LEN, L.L.C.

By: /s/ Glenn L. Halpryn
Glenn L. Halpryn
Manager

## Halpryn Group VI, LLC By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager **Stem Cell Therapeutics, LLC** By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager **IVC Investors, LLLP** By: /s/ Glenn L. Halpryn Glenn L. Halpryn President **Prine Intervest Limited** By: /s/ Glenn L. Halpryn Glenn L. Halpryn President **Transworld Investment Corporation** By: /s/ Glenn L. Halpryn Glenn L. Halpryn President Noritsu Investments, Corp. By: /s/ Alan Jay Weisberg Alan Jay Weisberg President **The Rosecrands Corporation** By: /s/ Alan Jay Weisberg Alan Jay Weisberg

President

#### JOINT FILING AGREEMENT

Pursuant to and in accordance with the Securities Exchange Act of 1934, as amended (the 'Exchange Act'), and the rules and regulations thereunder, each party hereto hereby agrees to the joint filing, on behalf of each of them, of any filing required by such party under Section 13 of the Exchange Act or any rule or regulation thereunder (including any amendment, restatement, supplement, and/or exhibit thereto) with the Securities and Exchange Commission (and any applicable national securities exchange) with respect to the common stock of Ladenburg Thalmann Financial Services Inc., and further agrees to the filing, furnishing, and/or incorporation by reference of this agreement as an exhibit thereto. This agreement shall remain in full force and effect until revoked by any party hereto in a signed writing provided to each other party hereto, and then only with respect to such revoking party.

IN WITNESS WHEREOF, each party hereto, being duly authorized, has caused this agreement to be executed and effective as of February 8, 2019.

## Glenn L. Halpryn /s/ Glenn L. Halpryn Biscayne 4400 AL, LLC By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager Biscayne 4400 Partners, LLLP By: Biscayne 4400 Management LLC, its General Partner By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager Biscayne Biotech Holdings, LLC By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager Biscayne Pulmonary Holding, LLC By: /s/ Glenn L. Halpryn

Glenn L. Halpryn Manager

## HA-LEN, L.L.C. By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager Halpryn Group VI, LLC By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager Stem Cell Therapeutics, LLC By: /s/ Glenn L. Halpryn Glenn L. Halpryn Manager **IVC Investors, LLLP** By: /s/ Glenn L. Halpryn Glenn L. Halpryn President **Prine Intervest Limited**

#### **Transworld Investment Corporation**

By: /s/ Glenn L. Halpryn Glenn L. Halpryn President

By: /s/ Glenn L. Halpryn Glenn L. Halpryn President

#### Noritsu Investments, Corp.

By: /s/ Alan Jay Weisberg
Alan Jay Weisberg
President

#### **The Rosecrands Corporation**

By: /s/ Alan Jay Weisberg

Alan Jay Weisberg President