

31st Annual Cowen Health Care Conference March 8, 2011



Forward Looking Statements

This presentation contains forward-looking statements, including PDL's expectations with respect to its future royalty revenues, expenses, net income, and cash provided by operating activities.

Each of these forward-looking statements involves risks and uncertainties. Actual results may differ materially from those, express or implied, in these forward-looking statements. Factors that may cause differences between current expectations and actual results include, but are not limited to, the following:

- The expected rate of growth in royalty-bearing product sales by PDL's existing licensees;
- The relative mix of royalty-bearing Genentech products manufactured and sold outside the U.S. versus manufactured or sold in the U.S.;
- The ability of our licensees to receive regulatory approvals to market and launch new royalty-bearing products and whether such products, if launched, will be commercially successful;
- · Changes in any of the other assumptions on which PDL's projected royalty revenues are based;
- Changes in foreign currency rates;
- · Positive or negative results in PDL's attempt to acquire royalty-related assets;
- The outcome of pending litigation or disputes, including our current dispute with Genentech related to ex-U.S. sales of Genentech licensed products; and
- The failure of licensees to comply with existing license agreements, including any failure to pay royalties due.

Other factors that may cause PDL's actual results to differ materially from those expressed or implied in the forwardlooking statements in this presentation are discussed in PDL's filings with the SEC, including the "Risk Factors" sections of its annual and quarterly reports filed with the SEC. Copies of PDL's filings with the SEC may be obtained at the "Investors" section of PDL's website at <u>www.pdl.com</u>. PDL expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in PDL's expectations with regard thereto or any change in events, conditions or circumstances on which any such statements are based for any reason, except as required by law, even as new information becomes available or other events occur in the future. All forward-looking statements in this presentation are qualified in their entirety by this cautionary statement.



Key Information

Company:	PDL BioPharma, Inc.			
Ticker:	PDLI (NASDAQ)			
Location:	Incline Village, Nevada			
Employees:	Less than 10			
2010 Revenues:	\$345 million			
2011-Q1 Revenue Guidanc	\$83 million			
2011 Regular Dividends:	\$0.60 /share paid quarterly in \$0.15 increments on March 15, June 15, September 15 & December 15			
EOY-2010 Cash Position ¹ :	\$248 million			
Shares O/S ² :	~ 140 million			
Average Daily Volume:	~ 2.9 million shares			

Overview of PDL BioPharma

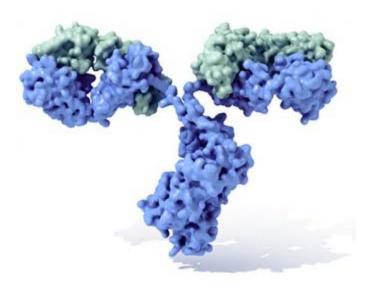


Company Overview

- PDL pioneered the humanization of monoclonal antibodies which enabled the discovery of a new generation of targeted treatments for cancer and immunologic diseases
- PDL's primary assets are its antibody humanization patents and royalty assets which consist of its Queen et al. patents and license agreements
- Licensees consist of large biotechnology and pharmaceutical companies including Roche/Genentech/ Novartis, Elan/BiogenIdec, Pfizer/Wyeth/J&J and Chugai



Antibody Humanization Technology



- Antibodies are naturally produced by humans to fight foreign substances, such as bacteria and viruses
- In the 1980's, scientists began creating antibodies in non-human immune systems, such as those of mice, that could target specific sites on cells to fight various human diseases
- However, mouse derived antibodies are recognized by the human body as foreign substances and may be rejected by the human immune system
- PDL's technology allows for the "humanization" of mouse derived antibodies by moving the important binding regions from the mouse antibody onto a human framework
- PDL's humanization technology is important because the humanized antibodies retain the binding and activity levels from the original mouse antibody
- PDL's technology has been incorporated into antibodies to treat cancer, eye diseases, arthritis, multiple sclerosis and other health conditions with aggregate annual sales of almost \$20 billion



Mission

- Manage patent portfolio
- Manage license agreements
- Optimize return for shareholders



Corporate Governance

<u>Management</u>

- John McLaughlin
 President & CEO
- Christine Larson
 VP & CFO
- Christopher Stone
 VP, General Counsel &
 Secretary
- Caroline Krumel
 VP of Finance

Board of Directors

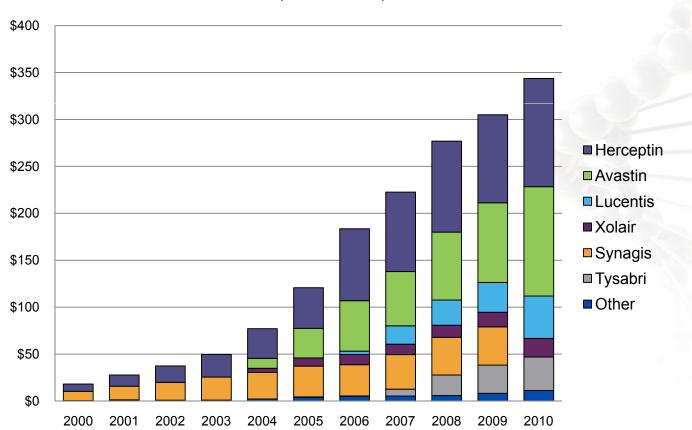
- Fred Frank
 Lead Director
- Jody Lindell
- John McLaughlin
- Paul Sandman
- Harold Selick



Royalty Revenue



Royalty Revenue & Licensed Products



Royalties by Product

(\$ in millions)

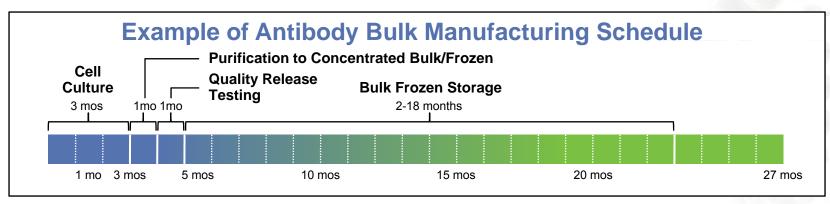


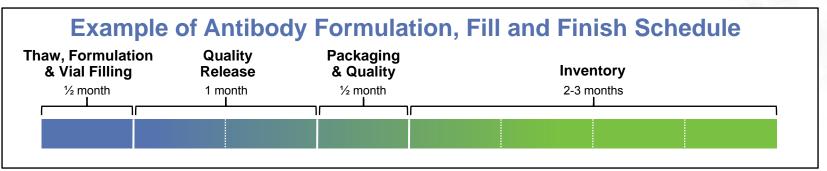
Royalties: When Licensed Product is Made or Sold

- PDL's revenues consist of royalties generated on sales of licensed products
 - Sold before the expiration of the Queen et al. patents in 2013/14

<u>or</u>

Made prior to the expiration of the Queen et al. patents and sold anytime thereafter







Genentech/Roche Royalties *

Product Made in U.S.	
Net Sales up to \$1.5 Billion	3.0%
Net Sales Between \$1.5 Billion and \$2.5 Billion	2.5%
Net Sales Between \$2.5 Billion and \$4.0 Billion	2.0%
Net Sales Over \$4.0 Billion	1.0%
Product Made and Sold Ex-U.S.	
All Sales	3.0%

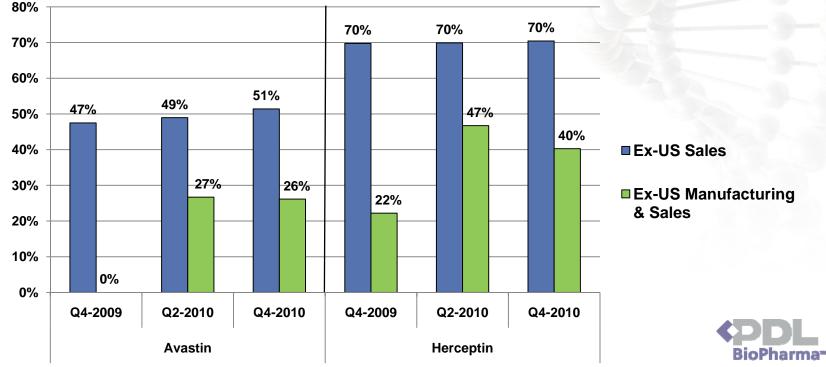
* Excludes royalties for Actemra / RoActemra

- Genentech/Roche commercialized products include Avastin, Herceptin, Lucentis and Xolair
 - In 2009, only 12% of Genentech/Roche sales were ex-U.S. manufactured and sold products
 - In 2010, 26% of Genentech/Roche sales were ex-U.S. manufactured and sold products
- Average royalty rate on all Genentech/Roche products under Genentech license in 2010 was 1.9% versus 1.7% in 2009
 - U.S. only effective rate was 1.5% in both years



Genentech/Roche – Future Manufacturing

- Roche has begun to move some manufacturing ex-U.S.
 - Current production at Penzburg (Herceptin) and Basel (Avastin) plants
 - Two new plants in Singapore (CHO = antibody and e. coli = antibody fragment)
 - E. coli (Lucentis) and CHO (Avastin) plants are approved for commercial supply to the US
 - E. coli and CHO plants are expected to be approved for commercial supply to the EU in 2011
 - Currently, all Lucentis is made in the U.S.

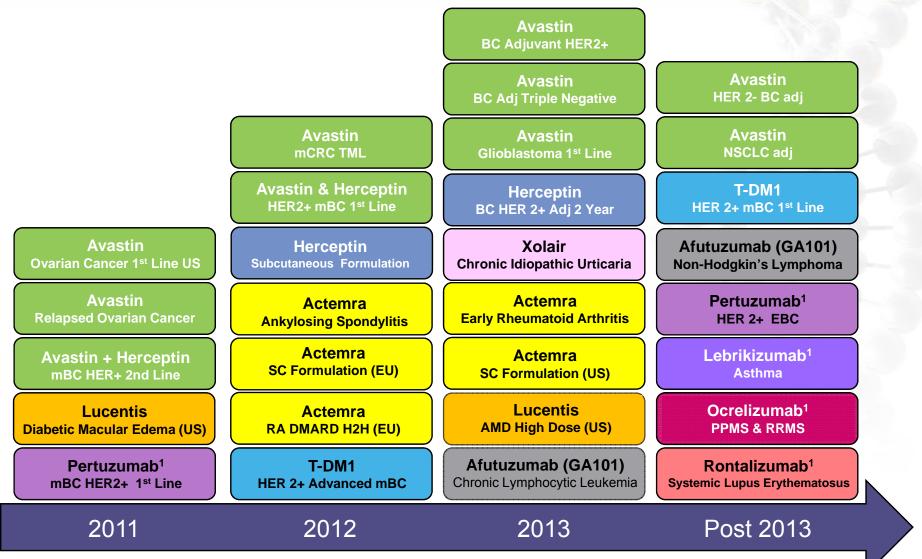


Genentech/Roche - Future Royalty Products

- In December 2008, Genentech exercised options for 4 additional antigens and extended other options paying fees of \$1.8 million
- Genentech can convert the exercised options into license agreements by identifying the target antigen if certain other conditions are met
- Genentech/Roche have a number of humanized antibodies in Phase 2/3
 - Pertuzumab: HER2+ breast cancer
 - Ocrelizumab: Relapsing remitting multiple sclerosis
 - Lebrikizumab: Asthma



Genentech / Roche – US & EU Filings



15

1. Not a licensed product

Royalty Products – Approved



Royalty Products - Avastin

censee Product Status Indications		Indications	
		NSCLC Metastatic Renal Cell Glioblastoma Metastatic Breast HER2- 1 st Line Metastatic Breast HER2- 2 nd Line Ovarian Cancer Gastric	
			ntech of its intention to withdraw breast cancer in combination with

Royalty Products - Avastin

Licensee	Product	Status	Indications
Roche (Genentech)	Avastin	Approved sBLA Phase 3	Colorectal Cancer NSCLC Metastatic Renal Cell Glioblastoma Metastatic Breast HER2- 1 st Line Metastatic Breast HER2- 2 nd Line Ovarian Cancer Gastric
 treated (recurr progression fro chemotherapy compared to the ✓Two previous demonstrated (carboplatin and increased progression Ro Roche has su a decision late 	ent), platinum-sensit ee survival in those p (carboplatin and gen hose treated with che Phase 3 studies in w that front-line Avastin nd paclitaxel), followe gression free surviva bmitted an applicatio	tive ovarian cance batients treated with mcitabine) followe emotherapy alone vomen with newly n in combination we ed by the continue I compared to treat on for approval for	diagnosed ovarian cancer with standard chemotherapy ed use of Avastin alone, significantly atment with chemotherapy alone.

Royalty Products - Lucentis

 Con January 7, Novartis announced that Lucentis has been approved in the EU for the treatment visual impairment due to diabetic macular edema (DME). DME is a leading cause of blindness in the working-age population in most developed countries. On February 11, 2011, Genentech announced that one of two Phase 3 studies evaluating in patients with DME showed that a significantly higher percentage of patients receiving monthly dosing of Lucentis achieved an improvement in vision of at least 15 letters on the eye chart at 24 months compared to those in a control group, who received a placebo injection. 							
			HER2+ Stomach and Gastro-Esophageal cancers				
	Lucentis Approved AMD Approved RVO Phase 3 (US) DME						
	Xolair Approved sBLA Moderate-Severe Asthma						
Elan	Tysabri	Approved	Multiple Sclerosis				
Roche (Chugai)	Actemra	Approved	Rheumatoid Arthritis				

Royalty Products - Lucentis

 On November 22, 2010, Regeneron and its partner, Bayer, reported top line data from two Phase 3 trials investigating its VEGF trap in age-related macular degeneration (AMD) patients which suggest that it may be injected into the eye every other month with safety and efficacy comparable to that of monthly dosing of Lucentis On December 20, 2010, Regeneron has also reported positive Phase 3 data in the treatment of retinal vein occlusion (RVO) for which Lucentis is approved. Unlike the AMD trial, monthly administration was used in the RVO trial, which does not afford a dosing advantage with respect to Lucentis. On February 22, 2011, Regeneron and its partner, Bayer, had filed an application for approval of its VEGF trap for treatment of AMD. 						
			HER2+ Stomach and Gastro-Esophageal cancers			
	Lucentis Approved Approved Phase 3 AMD RVO DME					
	Xolair Approved sBLA Moderate-Severe Asthma					
Elan	Tysabri	Approved	Multiple Sclerosis			
Roche (Chugai)	Actemra	Approved	Rheumatoid Arthritis			

Royalty Products - Lucentis

Licensee	Product	Status	Indications				
Roche (Genentech)	Avastin	Approved	Colorectal Cancer				
variable schedu 1200 patients in ✓CATT is expect	les in the treatment o December 2009.	of AMD completed	entis and Avastin on fixed and enrollment of its specified goal of endpoint of mean change in visual months.				
Herceptin Approved Breast HER2+ Cancer HER2+ Stomach and Gastro-Esophageal cancers							
Lucentis Approved Approved Phase 3 AMD RVO DME							
	Xolair	Approved sBLA	Moderate-Severe Asthma Pediatric Asthma				
Elan	Tysabri	Approved	Multiple Sclerosis				

Royalty Products - Tysabri

Licensee	Product	Status	Indications
Roche (Genentech)	Avastin	Approved	Colorectal Cancer
Tysabri to re progressive ✓ As of Febru ✓ Manageme discontinua	eflect that anti-JC virus multifocal leukoencep lary 18, 2011, the total nt of Biogen Idec state tions and that new pat	antibody status of halopathy (PML). number of PML c ed the net patient a ient adds still appendent lue to patients who	adds has been impacted by
		Approved Phase 3	RVO DME
	Xolair	Approved sBLA	Moderate-Severe Asthma Pediatric Asthma
Elan	Tysabri	Approved	Multiple Sclerosis
			-

Royalty Products - Actemra

Licensee	Product	Status	Indications
Roche (Genentech)	Avastin	Approved sBLA Phase 3	Colorectal Cancer NSCLC Metastatic Renal Cell Glioblastoma Metastatic Breast HER2- 1 st Line Metastatic Breast HER2- 2 nd Line Ovarian Cancer Gastric Prostate Cancer Adiuvant settings
inhibition and	d slowing of structural j	oint damage, imp	ended the Actemra label to include rovement of physical function, and
rheumatoid a		nse in adult patie	nts with moderately to severely active
		nse in adult patie	nts with moderately to severely active Moderate-Severe Asthma Pediatric Asthma
	arthritis.	Approved	Moderate-Severe Asthma

Future Royalty Products – Development Stage



Future Royalty Products – T-DM1

Licensee	Product	Status	Indications
Roche (Genentech)	Trastuzumab-DM1	Phase 2 & 3	Breast HER2+ Cancer
	Ocrelizumab	Phase 2b	Relapsing Remitting Multiple Sclerosis
	Pertuzumab	Phase 3	Metastatic HER2+ Breast Cancer
Roche	Afutuzumab	Phase 3	Chronic Lymphocytic Leukemia
Elan/J&J/Pfizer	Bapineuzumab	Phase 3	Alzheimer's Disease
Lilly	Solanezumab	Phase 3	Alzheimer's Disease
	Teplizumab	Phase 3	Newly Diagnosed Type 1 Diabetes
Merck	Datoluzumab	Phase 2	Metastatic Colorectal Cancer
Abbott/Biogen Idec	Daclizumab	Phase 3	Relapsing Remitting Multiple Sclerosis
Eisai	Farletuzumab	Phase 3	Ovarian Cancer

 On October 13, 2010, Roche/Genentech announced preliminary, six month results from a Phase 3 trial in second line HER2+ breast cancer patients which showed that 48% of women treated with T-DM1 had their tumors shrink compared with 41% of those taking the combination of Herceptin and Taxotere.

 Among the women taking the standard therapy, 75% had side effects of grade 3 or higher on a 5-point scale, compared with 37% of those getting T-DM1.



Future Royalty Products - Pertuzumab

Licensee	Product	Status	Indications
Roche (Genentech)	Trastuzumab-DM1	Phase 2 & 3	Breast HER2+ Cancer
	Ocrelizumab Phase 2b		Relapsing Remitting Multiple Sclerosis
	Pertuzumab	Phase 3	Metastatic HER2+ Breast Cancer
Roche	Afutuzumab	Phase 3	Chronic Lymphocytic Leukemia
Elan/J&J/Pfizer	Bapineuzumab	Phase 3	Alzheimer's Disease
Lilly	Solanezumab	Phase 3	Alzheimer's Disease
	Teplizumab	Phase 3	Newly Diagnosed Type 1 Diabetes
Merck	Datoluzumab	Phase 2	Metastatic Colorectal Cancer
Abbott/Biogen Idec	Daclizumab	Phase 3	Relapsing Remitting Multiple Sclerosis
Fisti	Faulaturent		

 On December 10, 2010, Roche/Genentech reported the results from a Phase 2 trial investigating the neoadjuvant (prior to surgery) use of pertuzumab and Herceptin plus chemotherapy for the treatment of early-stage, HER2+ breast cancer.

 Treatment significantly improved the rate of complete tumor disappearance in the breast by more than half compared to Herceptin plus docetaxel, p=0.014.

 Roche expects a global regulatory filing of pertuzumab based on the this study at the end of 2011.



Debt



\$520 Million Total Debt

- \$250 million 2.00% convertible senior notes due February 2012; current balance \$<u>134</u> million
 - <u>2010 Corporate goal to extend repayment of a portion of this debt without significant</u> increase in coupon rate was accomplished in November 2010
 - Accomplished through repurchases and exchange of \$92 million for new 2015 Notes
 - Conversion rate is 140.571 shares / \$1,000 face amount (\$7.11/share)
- \$180 million 2.875% convertible senior notes due February 2015 placed November 1, 2010
 - In addition to exchanging 2012 Notes, placed an additional \$88 million of 2015 Notes
 - Proceeds may be used to buy back shares, repurchase 2012 Notes and/or acquire new royalty assets
 - Conversion rate is 140.571 shares / \$1,000 face amount (\$7.11/share)
- \$300 million 10.25% note; current balance \$204 million
 - Approximately 40% of Genentech royalties dedicated to quarterly principal and interest payments; principal repayment fluctuates in relation to royalties received
 - Anticipated final maturity is September 2012; legal maturity is March 2015
 - After final maturity, securitized Genentech royalties will be retained by PDL
 - Distributed \$200 million of proceeds as special dividend of \$1.67/share in December 2009



Summary of Debt Reductions and Modifications

	Debt Outstanding			
(\$ in millions)	12/3	31/2009	12/3	31/2010
2.75% Convertible Debt				
August 2010 Note Holder Put	\$	200	\$	-
2.00% Senior Convertible Debt				
February 2012 Maturity		228		134
10.25% Securitization Note				
September 2012 Anticipated Maturity		300		204
2.875% Senior Convertible Debt				
February 2015 Maturity		0		180
Total Debt	\$	728	\$	518



Legal Matters



Settlements of Disputes

• UCB

- PDL received \$10 million from UCB in return for PDL agreement not to sue UCB for any royalties related to Cimzia
- UCB terminated patent interference proceedings before the U.S. Patent and Trademark office ending all administrative challenges to the Queen et al. patents
- UCB <u>also</u> withdrew its opposition appeal to our European patent in the European Patent Office (EPO)

MedImmune

- PDL paid MedImmune \$65 million on February 15, 2011 and will pay them an additional \$27.5 million by February 2012
- No further payments will be owed by either party
- MedImmune <u>also</u> ceased all support of any party involved in the EPO opposition of our European patent



Settlement of Disputes

Novartis

- PDL dismissed its claims against Novartis in its Nevada lawsuit
- Novartis withdrew its opposition appeal to our European patent in EPO
- PDL will pay Novartis an amount based on Novartis' net ex-U.S. sales of Lucentis during calendar year 2011 and beyond, which amount is less than the royalty amount Genentech pays PDL on the same sales of Lucentis and it is not currently material
- Novartis settlement does not affect PDL's claims against Genentech and Roche in the Nevada state court action

BioTransplant

- PDL acquired BioTransplant, a bankrupt company, because it was one of the appellants in the appeal opposition to our European patent before the EPO
- PDL instructed BioTransplant to withdraw its opposition appeal in the EPO
- PDL believes that BioTransplant's activities before EPO were financially supported by MedImmune before PDL's acquisition



Effect of Settlements

U.S. Patent Interferences

 All patent interferences before the U.S. Patent and Trademark Office relating to the Queen at al. patents have been resolved in PDL's favor

Appeal Opposition to PDL's European Patent

- With the withdrawals from EPO proceeding of UCB, MedImmune and Novartis by virtue of settlements, and BioTransplant by virtue of its acquisition by PDL:
 - EPO cancelled its appeal hearing,
 - Appeal proceeding was terminated, and
 - 2007 decision upholding the claims of our European patent will become the final decision of EPO
- In 2010, 35% of PDL's revenues resulted from sales of products that were made in Europe and sold outside of the United States
- Based on Roche announcements, PDL anticipates that this percentage of revenues will increase in the future
- MedImmune, UCB and Novartis cannot challenge the Queen et al. patents in the future nor assist others in doing so



Genentech Communication

- On August 11, 2010, PDL received a fax from Genentech on behalf of Roche and Novartis asserting that Avastin, Herceptin, Lucentis and Xolair (Genentech Products) do not infringe PDL's supplementary protection certificates (SPC's) and seeking a response from PDL
 - SPC's are extensions of patent term in Europe that are issued on a country-by-country and product-by-product basis
 - An SPC is granted to a specific product designated by generic name (e.g. trastuzumab for Herceptin)
- PDL responded on August 31, 2010 that Genentech's assertions are without merit, that we disagree with their assertions of noninfringement and, further, cautioned that Genentech had waived its rights to challenge our patents, including SPC's
 - There have been discussions among the parties



Nevada Litigation

- PDL filed suit against Genentech, Roche and Novartis in Nevada state court
 - Lawsuit against Novartis has been dismissed under PDL's settlement with Novartis
- Lawsuit states that August 11th fax sent at the behest of Roche and Novartis damaged PDL and constitutes a breach of Genentech's obligations under its 2003 Settlement Agreement with PDL
- Complaint seeks compensatory damages, including liquidated damages and other monetary remedies set forth in the 2003 Settlement Agreement, punitive damages and attorney's fees



Genentech and Roche Response

- In November 2010, Genentech and Roche filed a motion to dismiss our complaint because they contend that 2003 Settlement Agreement applies only to PDL's U.S. patent rights
 - PDL believes that the 2003 Settlement Agreement is not limited to PDL's U.S. patent rights but also includes PDL's European patent rights
 - To prevail on their motion to dismiss, Genentech and Roche must establish that PDL can prove no set of facts which, if accepted by the court, would entitle PDL to the relief requested in our complaint
- In addition, Roche has asserted that the Nevada court lacks personal jurisdiction over them
 - To prevail on their motions to dismiss for lack of jurisdiction, Roche must establish that its conduct does not permit a Nevada court to adjudicate the claims asserted in the complaint without violating due process
 - PDL disagrees with these arguments and intends to oppose both motions
- The Nevada court has not yet fixed a date on which it would hear and decide Genentech and Roche's motions



2003 Settlement Agreement

- The 2003 Settlement Agreement was entered into as part of a definitive agreement resolving intellectual property disputes between the two companies at that time
- The agreement limits Genentech's ability to challenge infringement of our patent rights, including SPC's, and waives Genentech's right to challenge the validity of our patent rights
- Breaches of 2003 Settlement Agreement
 - PDL may also be entitled to either terminate our license agreements with Genentech or be paid a flat royalty of 3.75% on past <u>and</u> future U.S.-based Sales of the Genentech Products
 - Retroactive royalty rate of 3.75% on past sales of the Genentech Products made in the U.S. and sold anywhere plus interest is up to \$1 billion
 - PDL has not projected value of 3.75% prospective royalty on future sales of Genentech Products made in the U.S. and sold anywhere
 - Liquidated and other damages



Optimizing Stockholder Return



Optimizing Stockholder Return

- Continuously evaluating alternatives:
 - Dividends
 - Convertible note buyback / capital restructure
 - Share repurchase
 - Company sale
 - Purchase of commercial stage, royalty generating assets
 - Do not expect to securitize any more assets



Investment Rationale

- Strong revenue growth from approved products
- Potential for additional indications from existing products, new product approvals and purchase of new royalty assets
- Significantly reduced expenses with no R&D burn
- Liquidity volume averages 2.9 million shares/day
- Return to stockholders
 - In 2011, \$0.60/share to be paid in quarterly regular dividends of \$0.15/share on March 15, June 15, September 15 and December 15

