Biotech holds its own in Q2

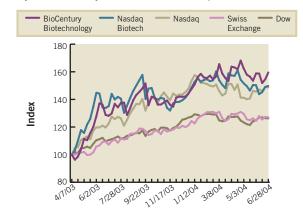
Stacy Lawrence

A jittery market and hesitant investors befell the biotech sector in the second quarter. For financing, biotech companies are turning increasingly to debt which, excluding public investment in private equities (PIPEs), represented 27% of total funds raised. That's up significantly

from the 16% it represented in the first quarter of this year (and could be due to a fall-off in PIPEs). Funding from public offerings and partnership deals did hold up, but it remains to be seen if the IPO window will stay open much longer.

Stock market performance

The Nasdaq and BioCentury Biotechnology Indices, despite some volatility, held relatively stable for the second quarter.



Source: Multex, BioCentury, Swiss Exchange

Biotech venture capital investment

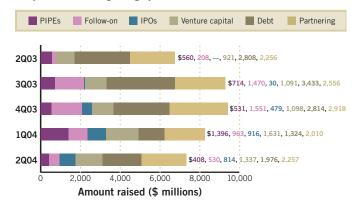
VC funding in North America and Asia shrank considerably, but European funding got a boost of 29 percent.



Source: Multex, BioCentury

Global biotech industry financing

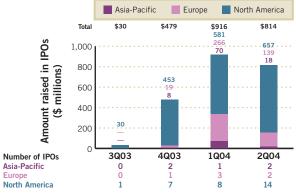
Debt and partnership payments increased over the last quarter, but every other financing category declined.



Source: BioCentury, Burrill & Company

Biotech initial public offerings

The average amount raised in a biotech IPO fell precipitously in the last quarter from \$83 million to \$45 million.



Source: BioCentury

Notable second quarter biotech deals

	Company (lead underwriter)		Percent change in sto price since opening ¹	ock Da	ate launched
IPO (Cytokinetics (Goldman Sachs)	\$103	14%	29	9-Apr
	Barrier Therapeutics (Morgan Stanley)	\$75	-6%	28	3-Apr
	Santarus (SG Cowen)	\$62	64%	1-	Apr
	Immunicon (UBS, SG Cowen)	\$55	-2%	15	5-Apr
	Corcept Therapeutics (Thomas Weisel)	\$54	-36%	14	1-Apr
	Company (lead investor)		Amount invested (\$ millions)	Round number	Date closed
Venture Corus Pharma (Bear Stearns Health Innoventur		Innoventures)	\$65	3	12-Apr
capital	apital Aryx Therapeutics (Nomura Phase4 Ventures)		\$55	4	1-Jun
	Altus Pharma (Warburg Pincus)		\$51	3	25-May
	Archemix (Highland Capital Partners)		\$50	2	6-Apr
	Dynogen Pharmaceuticals (Schroder Ventures Life Scienc		ences) \$50	2	19-Apr

	Target	Acquirer	Value (\$ mi	llions)	Date announced	
Mergers and	Celltech Group	UCB Pharma	\$ 2,600		24-May	
acquisitions	Atrix Laboratories	QLT	\$ 750)	21-Jun	
	Bioglan Pharmaceuticals, Quintiles subsidiary	Bradley Pharmaceuticals	\$ 183		14-Jun	
	Verdia, Maxygen subsidiary	DuPont	\$ 64	ļ.	7-Jun	
	Researcher	Investor Value	(\$ millions)	Deal ty	/pe	
Licensing/	Researcher Vertex Pharmaceuticals		(\$ millions)		rch partnership	
Licensing/ collaboration		Merck \$		Resea	·	
•	Vertex Pharmaceuticals	Merck S Roche S	384	Resea	rch partnership	
	Vertex Pharmaceuticals Arquie	Merck S Roche S Pliva S	384	Resear Resear Copror	rch partnership rch partnership	

¹Price as of July 1. Source: BioCentury, VentureOne, PricewaterhouseCoopers/Thomson Venture Economics/National Venture Capital Association, Thomson Financial, Burrill & Company, Hoovers