Equity Research

Gilead Sciences, Inc.

GILD: Q4-Steep HCV Discount Overshadows Strong Demand, Dividend

- Summary: On 2/3, GILD reported Q4 results, most notable for the disclosure of an HCV gross-to-net meaningfully less favorable vs. expectations. Though enhanced patient access should enable GILD to make up for this by volume, it does mean GILD will likely need to sustain high patient flow long term to maintain robust sales, and makes them less likely to beat 2015 expectations as easily as the prescription run-rate had been suggesting. A significant increase in expenses yr/yr to support growth of the HCV franchise was also notable. Nonetheless, there were quite a few bright spots in the quarter, including strong sales of HIV products and Harvoni (albeit driven in part by inventory builds), positive data from under-the-radar pipeline agent '5745, and the positive step of aggressively returning capital to shareholders through expanded buybacks and initiation of a dividend. It is clear coming out of the quarter that demand for GILD's products is still quite strong and investors will more directly see the cash these products will generate, even if it's not quite as robust-- and that the pipeline continues to progress with multiple underappreciated products. Though HCV competitive/pricing dynamics and HIV patent expiries could limit dramatic growth potential from here, GILD still looks inexpensive on a DCF basis--moreso after the post-market pullback--assuming any reasonable long-term HCV and HIV sustainability. Adjusting 2015E non-GAAP EPS to \$10.18 from \$10.31 and valuation range to \$123-127 from \$127-131.
- Solid Q4 beat, helped in part by inventory buildups; increasing expenses going forward. GILD reported revenue of \$7.3B, above our and consensus' estimates (\$7.07B/\$6.72B). Harvoni sales of \$2.11B handily beat consensus' \$1.5B and our \$1.8B estimate; this did include expected inventory build. Sovaldi was softer than expected, in part because of additional inventory drawdowns. Sales were strong across the HIV franchise, though it was also driven in part by inventory build. The strong sales more than offset higher-than-expected expenses, leading to a non-GAAP EPS beat at \$2.43. Expenses, while related to several one-time items, appear likely to grow more than expected in 2015 (guided for R&D \$3-3.3B and SG&A \$3-3.3B)--illustrating the additional commercial investment needed to support the emerging HCV franchise.
- Gross-to-net for Harvoni/Sovaldi worse-than-expected, in part explains guidance for low 2015 product sales yr/yr growth. Somewhat surprisingly, the company provided clarity on gross-to-net for the HCV products, citing 46% in the U.S.--in part reflecting an increased mix of government payers and more rapid-than-expected formulary/access agreements. We believe this explains the 2015 product sales guidance of \$26-27B, which represents only 6-10% yr/yr.
- (Continued on the next page)

Valuation Range: \$123.00 to \$127.00 from \$127.00 to \$131.00

We apply a DCF analysis 2014E-2022E with a 10% discount rate and 5% terminal growth rate blended with PE/PEG method. Risks include slow Sovaldi uptake, growing HIV price sensitivity, and oncology franchise competition.

Investment Thesis:

We believe GILD's HCV franchise is sustainable long-term and expect the fixed-dose combination of Ledipasvir/Sofosbuvir to become a leading HCV regimen.

Please see page 5 for rating definitions, important disclosures and required analyst certifications
All estimates/forecasts are as of 02/04/15 unless otherwise stated.

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Outperform

Sector: Biotechnology Market Weight

Earnings Estimate Revised Down

	2014A	E	2016E				
EPS		Curr.	Prior	Curr.	Prior		
Q1 (Mar.)	\$1.48	\$2.34	2.59	NE			
Q2 (June)	2.36	2.60	2.55	NE			
Q3 (Sep.)	1.84	2.59	2.57	NE			
Q4 (Dec.)	2.43	2.66	2.60	NE			
FY	\$8.10	\$10.18	10.31	\$11.13			
CY	\$8.10	\$10.18		\$11.13			
FY P/EPS	13.2x	10.5x		9.6x			
Rev.(MM)	\$24,889	\$28,917		\$29,800			

Source: Company Data, Wells Fargo Securities, LLC estimates, and Reuters $NA = Not \ Available, \ NC = No \ Change, \ NE = No \ Estimate, \ NM = Not \ Meaningful \ V = Volatile, \ = Company is on the Priority Stock List$

Reconciliation based on company guidance

Ticker	GILD
Price (02/03/2015)	\$107.18
52-Week Range:	\$63-117
Shares Outstanding: (MM)	1,656.0
Market Cap.: (MM)	\$177,490.0
S&P 500:	2,050.03
Avg. Daily Vol.:	15,451,800
Dividend/Yield:	\$0.00/0.0%
LT Debt: (MM)	\$6,710.0
LT Debt/Total Cap.:	5.3%
ROE:	30.0%
3-5 Yr. Est. Growth Rate:	19.0%
CY 2015 Est. P/EPS-to-Growth:	0.6x
Last Reporting Date:	02/03/2015
	After Close

Source: Company Data, Wells Fargo Securities, LLC estimates, and Reuters

Brian Abrahams, M.D., Senior Analyst (212) 214-8060 brian.abrahams@wellsfargo.com Matthew J. Andrews, Senior Analyst (617) 603-4218 matthew.j.andrews@wellsfargo.com

Shin Kang, Ph.D., Associate Analyst (212) 214-5036 shin.kang@wellsfargo.com

Together we'll go far



Continued from the front page

- Volume growth could provide key offsets to this as access improves. GILD reaffirmed expectations that significant HCV patient volume increases pulling through via greater access; given Harvoni new prescriptions were already on a 3,000/wk run rate exiting Q4, when insurers were highly restrictive on fibrosis score for patient eligibility, we agree the patient volume should rise considerably (though increased proportion of less sick patients eligible for the 8-week regimen is likely to further decrease revenues per patient over the course of the year, even if gross-to-net is flat from here). Overlaying the updated HCV metrics provided by the company including gross-to-net, genotype mix, and duration, on top of our prescription projections, we now estimate global HCV sales of \$15.3B slightly less optimistic than the prescription trends had pointed to before the new gross/net info, but still potentially enabling GILD to beat their sales guidance (we now est. \$28.4B sales).
- One step backward, one step forward for pipeline. On the negative front, GILD reported that simtuzumab, an anti-fibrotic antibody that looked very promising in animal models, failed to show any activity in colorectal cancer or MF. Still, it is worth noting that cancers represented a challenging application of the drug's mechanism (drug already failed in pancreatic cancer); the company noted stronger evidence for LOXL2's association with fibrosis and disease progression in fibrotic diseases of the lung and liver, and recall there were some signals in an early liver fibrosis study, still allowing for the possibility the agent could be active in NASH--still a high-risk mid-year readout, but one where we believe expectations are low. On the positive flip side, GILD reported they will advance their anti-MMP9 antibody in gastric cancer and ulcerative colitis following signals in ph.I/IIs which the company told us indicated clear evidence of responses and remissions--particularly encouraging given potentially large opportunity in UC, and an asset that could start garnering some value.
- Returning cash to shareholders displays confidence in revenue sustainability, signals major acquisition unlikely on the horizon. Addressing a key question prompted in part by GILD's rapid but substantially decelerating growth, and significant cashflows generated by their HCV franchise, the company announced an expanded buyback plan (\$15B over 5 years, once remaining \$3B is used) and dividend (\$0.43/quarter). Though the dividend was bit surprising at this point, overall, we view this commitment to return capital to shareholders as signaling their confidence in the long-term revenue sustainability that we believe remains underappreciated on DCF basis, and could potentially open up shares to new class of investors. It does, though, suggest that a large acquisition to bring in a core growth-driving product, which we believe many had hoped for at some point this year, most likely is not imminent.

Upcoming Milestones

Product	Event	Time Line Est.				
TAF (GS-7340)	Report/present data from renal and switch studies	1Q15 (likely CROI)				
	Submit NDA and MAA for F/TAF fixed-dose combo (Truvada-2)	2Q15				
	Submit NDA for rilpivirine/F/TAF fixed-dose combo (Complera-2)	4Q15				
	PDUFA for U.S. E/C/F/TAF approval	Nov 5, 2015				
Sofosbuvir	PMDA Japan approval for GT-2 (standard review)	2Q15	4			
	Reimbursement expansion across Europe	1H15				
Harvoni	PMDA Japan approval for GT-1 (standard review)	3Q15	4			
	Continue pricing/reimbursement expansion across Europe	2015	•			
Sofosbuvir/GS-5816	Top-line data from ph.III studies across genotypes	3Q15				
Sofosbuvir/GS-5816/GS-9857	Report interim SVR data from 4-8 week multi-DAA regimens in SYNERGY	2Q15 (EASL)				
	Initiate additional ph.IIs and/or ph.III	2H15				
Zydelig (idelalisib)	Continue EU pricing/reimbursement discussions	2015				
Simtuzumab (GS-6624)	Top-line data from NASH ph.II study	mid-2015				
	Results for ph.IIb PSC study	2016				
GS-4774	48-week results of HBV ph.II study	1H15				
GS-9620	Top-line data from HBV ph.II study	2H15				
Letairis	Potential label expansion to include AMBITION study	2H15				
Ranexa	Top-line data from ph.III PCI study	4Q14				
GS-4997	Complete ph.II study in diabetic nephropathy	Mid-2016				
GS-6615	Initiate ph.II/III study in hypertrophic cardiomyopathy	1015				
	Complete ph.II studies in cardiovascular conditions	Mid-2016				
GS-9883	Initiate ph.II study	2H15				
GS-5745	Possible detailed data from ph.I/II UC, gastric cancer studies	2015				
	Initiate additional studies in UC and gastric cancer	2015				

Source: Company reports and Wells Fargo Securities, LLC estimates

Product Pipeline

Agent	Indication	Development phase					
Atripla	HIV	Marketed					
Truvada	HIV	Marketed					
Viread	HIV, HBV	Marketed					
Hepsera	HBV	Marketed					
Emtriva	HIV	Marketed					
Ambisome	Fungal infections	Marketed					
Letairis	PAH, IPF	Marketed					
Ranexa	Angina	Marketed					
Cayston	Cystic fibrosis, bronchiectasis	Marketed, phase III					
Complera/Eviplera	HIV	Marketed					
Stribild	HIV	Marketed					
Vitekta (elvitegravir)	HIV (integrase inhibitor)	Marketed					
Tybost (cobicistat)	HIV (PK enhancer)	Marketed					
Zydelig (idelalisib)	CLL, iNHL (P13K delta inhibitor)	Marketed					
Sovaldi	HCV nucleoside polymerase inhibitor	Marketed					
Harvoni	HCV Combo	Marketed in U.S.; pre-registration in EU					
TAF (GS-7340)	HIV (NRTI), HBV	Pre-registration					
Momelotinib (GS/CYT-387)	Myelofibrosis, PV, solid tumors	Phase III					
GS-5816	HCV (NS5A inhibitor; pan-genotypic)	Phase III					
Simtuzumab (GS-6624)	NASH, PSC, IPF	Phase II					
GS-9973	Hematologic malignancies (Syk inhibitor)	Phase II					
GS-9857	HCV (protease inhibitor; pan-genotypic)	Phase II					
GS-9669	HCV (non-nucleoside polymerase inhibitor)	Phase II					
GS-9451 (vedroprevir)	HCV (protease inhibitor)	Phase II					
GS-4059	Btk inhibitor for B-cell malignancies	Phase II					
GS-5806	Respiratory syncytial virus	Phase II					
GS-9620	HCV, HBV (TLR7 agonist)	Phase II					
GS-4774	HBV (T-cell immunity stimulator)	Phase II					
GS-5745	Ulcerative colitis, solid tumors (MMP9 mAb)	Phase II					
GS-6615	Late sodium current inhibitor for CV diseases	Phase II					
GS-4997	ASK-1 inhibitor for diabetic nephropathy, PAH Phase II						
GS-9883	Non-boosted integrase inhibitor for HIV Entering phase II						
GS-6637	ALDH-2 inhibitor for drug addiction	Phase I					
GS-9901	Lymphoid malignancies (PI3K delta inhibitor)	Phase I					

Source: Company reports and Wells Fargo Securities, LLC

Gilead Sciences (GILD)

Statement of Operations (Income Statement)

2013*A* 2QA 3QA 2014 3QE 2015E 2016E 2017 2018E 2020E Total antiviral products Atripla 6.723 6.678 26.834 25,245 4.508 5.545 6.736 22,801 6.220 6.735 26,356 27.86 25,503 25,237 703 3,039 U.S. 2.356 490 578 621 2.357 487 513 550 2.138 2.173 2.100 1.752 1.752 1.684 1,062 234 157 155 623 637 377 Europe 611 Int'l 53 58 51 225 58 64 56 57 236 254 275 297 321 Truvada 3,136 760 807 875 3,339 767 831 860 930 3,389 3,594 3,776 2,647 2,280 2,206 1,787 588 2,051 2,271 1,672 2,425 1,512 Europe 1,296 323 338 326 287 1,275 248 256 263 262 1.029 990 991 586 348 356 Int'l 319 163 Viread 211 261 276 311 164 1,058 234 276 295 1,124 1,189 1,266 ROR 820 428 117 85 253 U.S. 81 123 484 121 136 505 547 580 238 269 Europe Int'l 177 57 66 238 72 283 306 330 356 385 416 348 420 1,848 Complera/Eviplera 809 251 330 1,228 298 1,458 2,028 2,116 2,288 2,466 299 130 183 663 161 197 244 258 859 1,147 1,287 1,454 1,620 1,770 Europe 268 109 132 134 138 513 126 133 140 147 545 645 683 603 607 633 13 12 14 Stribild/ E/C/F/TAF 539 215 270 328 385 1.198 339 382 458 511 1,690 2,366 2,797 2,981 3,359 3.764 510 187 319 314 385 432 1,924 279 1,014 1,405 2,342 2,652 2,997 229 275 2,261 U.S. Europe 24 31 145 208 353 439 531 Int'l 11 38 18 20 23 77 89 107 118 130 Tybost/cobicistat (royalties on Prezista, Reyataz FDCs) 111 236 248 260 273 287 4,792 4,732 4,416 5,326 4,375 U.S. 2,098 3,032 2,200 1,178 8,507 708 736 710 679 2,834 2,915 2,979 2,911 2,919 2,827 Europe 164 400 543 459 1,566 490 524 559 565 2,138 1,747 1,613 1,354 1,384 1,368 9,678 Harvoni/Future HCV Cocktails 2,107 2,107 2,539 2,721 2,451 2,303 10,013 9,488 9,478 9,089 8,601 2,001 2,413 2,250 2,058 9,281 6,912 6,698 6,241 6,047 5,625 U.S. 2,001 2,560 Europe 101 136 176 220 2,289 2.628 2.784 2.509 2 378 Int'l (1) 25 25 25 100 287 352 533 133 u.s 13 14 12 10 16 Europe Int'l AmBisome 104 389 100 103 107 409 425 442 460 478 497 595 192 755 1,022 1,167 Ranexa 449 112 122 133 144 510 130 142 154 168 594 692 794 908 1.033 1.172 52 159 257 434 603 23 27 35 711 819 Momelotinib (70% probability-adjusted) 234 418 170 Other products (including Cayston) 37 188 207 228 228 228 24,474 7,232 7,297 29,319 28,651 Royalty, contract, and other revenues 128 122 74 92 416 170 132 85 474 481 493 507 523 541 11,202 6,535 6,042 7,314 24,889 7,364 7,384 28,917 29,800 31,392 29,609 28,978 29,192 Total revenues, net 4,999 2,708 3,166 3.222 Research and development 1,948 558 542 586 2,585 750 775 800 800 3,125 3,278 3,453 3,405 3,332 3,357 1,558 3,085 3,188 Total operating expenses 6.214 1.669 1.834 2.258 2.545 8,306 2.280 2.379 2.390 2.413 9,462 9.771 10,289 9.854 9.687 9.790 4,98 3,330 4,769 16,583 4,58 4,911 4,97 19,454 20,029 19,75 19,292 21,103 19,402 Interest and other income net (67 (307 (229) Interest expense (76) (102) (103) (130 (412) (70) (70)(70) (70 (279) (157 (157 (157) (157 19,172 Net pre-tax income Income tax provision 1,240 746 671 669 768 2,854 809 884 870 880 3,443 3,555 3,760 3,517 3,432 3,451 2,488 4,027 15,686 16,195 17,131 15,636 15,721 3,432 3,924 3,007 3,858 13,276 3,687 3,965 4,007 16,020 Net income 17,160 15,760 Net income to GILD (non-GAAP) 3,450 2,493 3,930 3,014 3,883 13,318 3,692 4,033 3,973 4,012 15,710 16,221 16,052 15,671 arnings per share (non-GAAP) \$1.48 \$10.18 \$11.13 \$12.38 \$12.02 \$12.05 \$12.45 1.29 1,554 Shares Outstanding (Diluted) estimates: Consensus estim Units in thousands, except for per share amounts (1) Includes Japan, Egypt

Cost of products/services	25.1%	12.6%	11.3%	13.1%	11.7%	12.1%	11.5%	11.5%	11.3%	11.4%	11.4%	11.5%	11.5%	11.0%	11.1%	11.2%
Gross margin	74.9%	87.4%	88.7%	86.9%	88.3%	87.9%	88.5%	88.5%	88.7%	88.6%	88.6%	88.5%	88.5%	89.0%	88.9%	88.8%
R&D to revenues	17.4%	11.2%	8.3%	9.7%	12.3%	10.4%	10.9%	10.5%	11.0%	10.8%	10.8%	11.0%	11.0%	11.5%	11.5%	11.5%
SG&A to revenues	13.9%	10.0%	8.7%	14.7%	10.9%	11.1%	11.1%	10.5%	10.6%	10.6%	10.7%	10.5%	10.5%	11.0%	11.0%	11.0%
Operating margin	44.5%	66.6%	71.9%	62.6%	65.2%	66.6%	66.8%	67.7%	67.3%	67.3%	67.3%	67.2%	67.2%	66.7%	66.6%	66.5%
Pretax margin	41.7%	64.7%	70.3%	60.8%	63.2%	64.8%	65.5%	66.7%	66.2%	66.2%	66.2%	66.3%	66.5%	66.0%	65.8%	65.7%
Non-GAAP tax rate	26.5%	23.1%	14.6%	18.2%	16.6%	17.7%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%

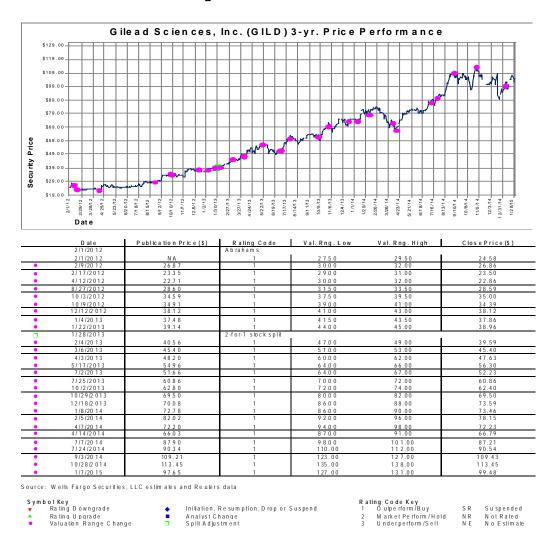
Year-Over-Year / Quarter-Over-Quarter Percentage Change																
Atripla	2.1%	-16.5%	11.7%	2.8%	3.4%	-4.9%	-24.0%	4.3%	3.7%	5.1%	-13.6%	1.4%	-0.9%	-19.5%	-5.3%	-1.6%
Truvada	-1.5%	-6.7%	6.2%	8.5%	2.5%	6.5%	-14.5%	8.4%	3.5%	8.1%	1.5%	6.1%	5.1%	-29.9%	-13.9%	-3.3%
Viread	13.0%	-21.1%	23.8%	5.7%	12.8%	10.3%	-24.8%	18.1%	6.7%	8.2%	6.3%	5.7%	6.5%	-36.2%	-5.2%	7.1%
Complera/Eplivera	135.5%	-4.2%	19.4%	10.3%	5.4%	51.8%	-14.3%	15.2%	15.3%	5.8%	18.7%	26.7%	9.7%	4.3%	8.1%	7.8%
Stribild (Quad)	837.2%	39.5%	25.3%	21.7%	17.4%	122.1%	16.5%	12.8%	19.9%	11.6%	41.1%	40.0%	18.2%	6.6%	12.7%	12.1%
Elvitegravir											1208.2%	20.0%	20.0%	20.0%	15.0%	15.0%
Cobcistat												112.7%	5.0%	5.0%	5.0%	5.0%
Sovaldi		0.0%					0.0%				-48.3%	-10.0%	-1.3%	-6.7%	1.2%	-2.1%
Letairis	26.8%	-11.3%	17.8%	1.2%	23.6%	14.4%	2.2%	1.6%	1.1%	1.1%	26.9%	18.1%	14.6%	14.1%	-70.0%	-70.0%
Ranexa	20.3%	-14.1%	9.3%	8.7%	8.7%	13.7%	-9.7%	9.3%	8.7%	8.7%	16.5%	16.5%	14.8%	14.3%	13.8%	13.4%

Source: Company reports and Wells Fargo Securities, LLC estimates

Company Description:

Gilead Sciences, Inc. (Foster City, California) is one of the world's leading biotechnology companies, with operations spanning three continents. Gilead has developed capabilities for the discovery, development, and commercialization of therapeutics in four broad franchises: antivirals, cardiovascular, oncology, and respiratory diseases. Gilead's hallmark is the leading hepatitis C franchise in the industry; led by Sovaldi (sofosbuvir). Gilead also has a market-leading HIV franchise. The company currently markets leading regimens for the treatment of HIV/AIDS, including Atripla, Complera, Emtriva, Stribild, Truvada, and Viread. Beyond anti-infectives, Gilead's other products include Zydelig in oncology, Letairis and Ranexa in cardiovascular, and Cayston and Tamiflu for respiratory illness. The company's extensive pipeline also includes momelotinib, an experimental JAK inhibitor, and simtuzumab, an antibody for the treatment of fibrosis.

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GILD: Risks include slow Sovaldi uptake, growing HIV price sensitivity, and oncology franchise competition.

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