

Digital Realty Trust, Inc.  
Form 424B7  
April 19, 2011

Filed Pursuant to Rule 424(b)(7)  
Registration No. 333-142396

**PROSPECTUS SUPPLEMENT NO. 31**

(To Prospectus dated April 26, 2007)

**6,245,466 Shares**

**Common Stock**

This prospectus supplement no. 31 supplements the prospectus dated April 26, 2007 and supersedes, in its entirety, prospectus supplement no. 30, dated April 1, 2011, relating to the resale by selling securityholders of shares of our common stock that may be issuable upon exchange of the 4.125% Exchangeable Senior Debentures due 2026 of our operating partnership, Digital Realty Trust, L.P.

You should read this prospectus supplement no. 31 in conjunction with the prospectus. This prospectus supplement no. 31 is not complete without, and may not be delivered or used except in conjunction with, the prospectus, including any amendments or supplements to it. This prospectus supplement no. 31 is qualified by reference to the prospectus, except to the extent that the information provided by this prospectus supplement no. 31 supersedes information contained in the prospectus.

**You should consider carefully the risk factors beginning on page 2 of the prospectus as well as the risk factors relating to our business that are incorporated by reference in the prospectus before investing in the shares of common stock that may be issuable upon exchange of the debentures.**

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of the prospectus or this prospectus supplement no. 31. Any representation to the contrary is a criminal offense.**

**The date of this prospectus supplement no. 31 is April 19, 2011.**

The section entitled "Selling Securityholders" in the prospectus is superseded in its entirety with the following:

### SELLING SECURITYHOLDERS

The 4.125% Exchangeable Senior Debentures due 2026 were originally issued by Digital Realty Trust, L.P., our operating partnership, and sold by the initial purchasers of the debentures in transactions exempt from the registration requirements of the Securities Act to persons reasonably believed by the initial purchasers to be qualified institutional buyers as defined by Rule 144A under the Securities Act. Under certain circumstances, we may issue shares of our common stock upon the exchange of the debentures. In such circumstances, the recipients of shares of our common stock, whom we refer to as the selling securityholders, may use this prospectus and any accompanying prospectus supplement to resell from time to time the shares of our common stock that we may issue to them upon the exchange of the debentures. Information about selling securityholders is set forth in this prospectus, and information about additional selling securityholders may be set forth in a prospectus supplement, in a post-effective amendment or in filings we make with the SEC under the Exchange Act that are incorporated by reference in this prospectus.

The following table sets forth information, as of April 19, 2011, with respect to the selling securityholders and the maximum number of shares of our common stock that could become beneficially owned by each selling securityholder should we issue shares of our common stock to such selling securityholder that may be offered pursuant to this prospectus upon the exchange of the debentures. The information is based on information provided by or on behalf of the selling securityholders. The selling securityholders may offer all, some or none of the shares of our common stock which we may issue upon the exchange of the debentures. The number of shares of our common stock issuable upon the exchange of the debentures shown in the table below assumes exchange of the full amount of debentures held by each selling securityholder at the maximum exchange rate of 36.2056 shares of our common stock per \$1,000 principal amount of debentures and a cash payment in lieu of any fractional share. The exchange rate of the debentures is currently 31.8250 shares of our common stock per \$1,000 principal amount of debentures. The exchange rate on the debentures is subject to adjustment in certain events. Accordingly, the number of shares of our common stock issuable upon the exchange of the debentures may increase or decrease from time to time. In addition, due to the exchange settlement provisions of the debentures, we may not be required to issue the maximum number of shares of our common stock upon any exchanges of debentures. The percent of shares of common stock beneficially owned following the exchange is based on 94,691,418 shares of common stock outstanding as of April 11, 2011.

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
1976 Distribution Trust FBO A.R. Lauder (5)		181	181	*	181		
2000 Revocable Trust FBO A.R. Lauder (5)		144	144	*	144		
AHFP Context (6)		24,438	24,438	*	24,438		
Alcon Laboratories (5)(55)	8,543	16,690	25,233	*	16,690	8,543	*
Altma Fund Sicav plc in respect of the Grafton Sub Fund (6)		114,952	114,952	*	114,952		
Amaranth LLC (7)	15,600	117,668	133,268	*	117,668	15,600	*
AQR Absolute Return Master Fund, L.P. (14)		8,146	8,146	*	8,146		

Edgar Filing: Digital Realty Trust, Inc. - Form 424B7

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
AQR DELTA Master Account, L.P. (14)		217,233	217,233	*	217,233		
Argent Classic Convertible Arbitrage Fund II, L.P. (44)		2,534	2,534	*	2,534		
Argent Classic Convertible Arbitrage Fund L.P. (44)		9,413	9,413	*	9,413		
Argent Classic Convertible Arbitrage Fund Ltd. (44)		57,928	57,928	*	57,928		
Argentum Multi-Strategy Fund L.P. (44)		724	724	*	724		
Argentum Multi-Strategy Fund Ltd (44)		2,534	2,534	*	2,534		
Arkansas Teacher Retirement System (8)		133,598	133,598	*	133,598		
Arlington County Employees Retirement System (5)		23,931	23,931	*	23,931		
Baptist Health of South Florida (8)		41,274	41,274	*	41,274		
Bayerische Hypo und Vereinsbank AG (45)		452,570	452,570	*	452,570		
Black Diamond Convertible Offshore LDC (9)		72,411	72,411	*	72,411		
Black Diamond Offshore Ltd. (9)(50)	6,707	24,981	31,688	*	24,981	6,707	*
BMO Nesbitt Burns, Inc. (10)		128,529	128,529	*	128,529		
British Virgin Islands Social Security Board (5)(56)	3,742	5,539	9,281	*	5,539	3,742	*
Casam Context Offshore Advantage Fund Limited (6)		56,118	56,118	*	56,118		
CB Richard Ellis Investors, LLC (11)		24,852	24,852	*	24,852		

Edgar Filing: Digital Realty Trust, Inc. - Form 424B7

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
Cincinnati Insurance Company (12)		5,430	5,430	*	5,430		
Citadel Equity Fund Ltd. (65)		271,542	271,542	*	271,542		
Citigroup Global Markets Inc. (13)		36,205	36,205	*	36,205		
City University of New York (5)		4,779	4,779	*	4,779		
CNH CA Master Account, L.P. (14)(51)	160,044	31,933	191,977	*	31,933	160,044	*
CNH CA Master Fund, L.P. (14)		44,605	44,605	*	44,605		
Compass Offshore SAV PCC Ltd. (66)		41,636	41,636	*	41,636		
Compass SAV L.L.C. (66)		41,636	41,636	*	41,636		
Context Advantage Master Fund, L.P. (6)		383,779	383,779	*	383,779		
Continental Assurance Company on Behalf of Its Separate Account (E)(16)		94,134	94,134	*	94,134		
Convertible Securities Fund (15)		724	724	*	724		
CQS Convertible and Quantitative Strategies Master Fund Ltd (17)		90,514	90,514	*	90,514		
D.E. Shaw Valence Portfolios, L.L.C. (19)		181,028	181,028	*	181,028		
Daimler Chrysler Corp. Emp. #1 Pension Plan dated 4/1/89 (18)		45,655	45,655	*	45,655		
DBAG London (46)		570,093	570,093	*	570,093		
Deutsche Bank Securities Inc. (68)		224,474	224,474	*	224,474		
DKR SoundShore Oasis Holding Fund Ltd. (47)	336,600	362,056	698,656	*	362,056	336,600	*
Double Black Diamond Offshore LDC (9)(52)	110,972	156,046	267,018	*	156,046	110,972	*
Elite Classic Convertible Arbitrage Ltd. (44)		5,792	5,792	*	5,792		
Ellington Overseas Partners, LTD (20)		72,411	72,411	*	72,411		
Engineers Joint Pension Fund (8)		15,387	15,387	*	15,387		
Finch Tactical Plus Class B (6)		17,197	17,197	*	17,197		
FPL Group Employee Pension Plan (18)		17,595	17,595	*	17,595		

Edgar Filing: Digital Realty Trust, Inc. - Form 424B7

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
Franklin and Marshall College (18)		1,086	1,086	*	1,086		
Froley Revy Alternative Strategies (21)		18,102	18,102	*	18,102		
Grable Foundation (5)		2,461	2,461	*	2,461		
Grady Hospital (5)(57)	2,847	3,005	5,852	*	3,005	2,847	*
Guardian Pension Trust (22)		18,102	18,102	*	18,102		
Harry M. & Violet Turner Charitable Trust (23)		3,620	3,620	*	3,620		
HBK Master Fund L.P. (24)		1,267,196	1,267,196	1.32%	1,267,196		
HFR CA Global Select Master Trust Account (44)		5,068	5,068	*	5,068		
Highbridge International LLC (25)(49)	917,904	536,748	1,454,652	1.51%	536,748	917,904	*
Independence Blue Cross (5)(58)	15,863	16,401	32,264	*	16,401	15,863	*
Institutional Benchmarks Series (Master Feeder) Limited in Respect of Alcor Series (6)		17,197	17,197	*	17,197		
Institutional Benchmarks Series (Master Feeder) Limited in Respect of the Grafton Sub Fund (6)		8,146	8,146	*	8,146		
JMG Capital Partners, L.P. (26)		391,020	391,020	*	391,020		
KBC Convertibles MAC28 Limited (27)		28,964	28,964	*	28,964		
KBC Diversified Fund, a Segregated Portfolio of KBC Diversified Fund, SPC (27)		57,928	57,928	*	57,928		
LDG Limited (28)		12,092	12,092	*	12,092		
Lehman Brothers (42)		217,233	217,233	*	217,233		
Lyxor Quest Fund LTD (29)		108,616	108,616	*	108,616		
Lyxor/Context Fund LTD (6)		52,498	52,498	*	52,498		
McMahan Securities Co. L.P. (43)		18,102	18,102	*	18,102		
Merrill Lynch, Pierce, Fenner and Smith (30)		155,684	155,684	*	155,684		
Mohican VCA Master Fund, Ltd. (31)		99,565	99,565	*	99,565		

Edgar Filing: Digital Realty Trust, Inc. - Form 424B7

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
Morgan Stanley Convertible Securities Trust (32)(63)	17,652	12,671	30,323	*	12,671	17,652	*
New Orleans Firefighters (5)		2,787	2,787	*	2,787		
Nicholas-Applegate U.S. Convertible Fund (8)		139,029	139,029	*	139,029		
NJF Dividend, Interest and Premium Strategy Fund (8)		253,439	253,439	*	253,439		
Occidental Petroleum Corporation (5)(59)	7,202	10,644	17,846	*	10,644	7,202	*
Opportunistic Convertible Arbitrage Fund Ltd. (14)		144,822	144,822	*	144,822		
Oregon Convertible Opportunities Bond Fund, L.P. (14)(48)	58,651	6,335	64,986	*	6,335	58,651	*
Police & Firefighters of the City of Detroit (5)		16,292	16,292	*	16,292		
Polygon Global Opportunities Master Fund (33)		99,565	99,565	*	99,565		
ProMutual (5)(60)	18,146	30,195	48,341	*	30,195	18,146	*
Quest Global Convertible Master Fund LTD (29)		36,205	36,205	*	36,205		
Rampart Enhanced Convertible Investors, LLC (34)		8,073	8,073	*	8,073		
RBC Capital Markets (35)		108,616	108,616	*	108,616		
Rhythm Fund, Ltd. (27)		57,928	57,928	*	57,928		
San Diego City Retirement (8)		53,765	53,765	*	53,765		
San Diego County Convertible (8)		60,644	60,644	*	60,644		
San Diego County Employee Retirement Association (8)		24,076	24,076	*	24,076		
San Francisco Public Employees Retirement System (5)		47,284	47,284	*	47,284		

Name (1)	Shares of Common Stock Beneficially Owned Prior to the Exchange	Maximum Number of Shares of Common Stock Issuable Upon Exchange of Outstanding Debentures (2)	Shares of Common Stock Beneficially Owned Following the Exchange (3)		Number of Shares of Common Stock Offered	Common Stock Beneficially Owned after Resale (4)	
			Shares	Percent		Shares	Percent
Silvercreek II Limited (36)		506,878	506,878	*	506,878		
Silvercreek L.P. (36)		1,086,168	1,086,168	1.13%	1,086,168		
Steelhead Pathfinder Master, LP (37)		206,371	206,371	*	206,371		
Sunrise Partners Limited Partnership (54)		229,290	229,290	*	229,290		
Suttonbrook Capital Portfolio L.P. (38)		1,375,812	1,375,812	1.43%	1,375,812		
TD Securities (USA) LLC (53)		72,411	72,411	*	72,411		
Titan Multi Asset Volatility SPV - Class RV Shares (67)		188,269	188,269	*	188,269		
TQA Master Fund, Ltd. (28)		94,713	94,713	*	94,713		
TQA Master Plus Fund, Ltd. (28)		43,157	43,157	*	43,157		
Trustmark (5)(61)	7,437	10,463	17,900	*	10,463	7,437	*
Van Kampen Harbor Fund (39)(64)	41,188	23,533	64,721	*	23,533	41,188	*
Vicis Capital Master Fund (40)		117,668	117,668	*	117,668		
Worldwide Transactions Ltd. (6)		14,482	14,482	*	14,482		
Wyoming State Treasurer (8)		46,886	46,886	*	46,886		
Xaraf Capital Master Fund L.P. (62)		47,067	47,067	*	47,067		
Xavex Convertible Arbitrage 10 Fund (44)		6,517	6,517	*	6,517		
Zerbst 2003 Family Trust (41)		2,862	2,862	*	2,862		
Zurich Institutional Benchmarks Master Fund, Ltd. (28)		22,013	22,013	*	22,013		

\* Less than one percent of the outstanding shares of common stock.

- (1) Additional selling securityholders not named in this prospectus will not be able to use this prospectus for resales until they are named in the selling securityholder table by a prospectus supplement or post-effective amendment.
- (2) The maximum aggregate number of shares of common stock that may be sold under this prospectus will not exceed 6,245,466.
- (3) Calculated based on Rule 13d-3(d)(1)(i) under the Exchange Act based on 94,691,418 shares of common stock outstanding as of April 11, 2011, and assumes that the maximum exchange rate of 36.2056 shares of our common stock per \$1,000 principal amount of debentures is the applicable exchange rate at the time of the exchange. The actual shares of common stock that will be beneficially owned following the exchange will

depend on the exchange rate of the debentures in effect at the time of exchange. In calculating the percentage for a particular selling securityholder, we assumed that such selling securityholder exchanges the full principal amount of debentures held by such selling securityholder but that no other selling securityholders exchange any of the principal amount of debentures held by such other selling securityholders.

- (4) Assumes that each selling securityholder will sell the maximum number of shares of common stock for which the outstanding debentures held by such selling securityholder are exchangeable.
- (5) Tracy Maitland has the power to direct the voting and disposition of the securities held by 1976 Distribution Trust FBO A.R. Lauder, 2000 Revocable Trust FBO A.R. Lauder, Alcon Laboratories, Arlington County Employees Retirement System, British Virgin Islands Social Security Board, City University of New York, Grable Foundation, Grady Hospital, Independence Blue Cross, New Orleans Firefighters, Occidental Petroleum Corporation, Police & Firefighters of the City of Detroit, ProMutual, San Francisco Public Employees Retirement System and Trustmark.
- (6) Michael S. Rosen and William D. Fertig share the power to direct the voting and disposition of the securities held by AHFP Context, Altma Fund Sicav plc in respect of the Grafton Sub Fund, Casam Context Offshore Advantage Fund Limited, Context Advantage Master Fund, L.P., Finch Tactical Plus Class B, Institutional Benchmarks Series (Master Feeder) Limited in Respect of Alcor Series, Institutional Benchmarks Series (Master Feeder) Limited in Respect of the Grafton Sub Fund, Lyxor/Context Fund LTD and Worldwide Transactions Ltd.
- (7) Amaranth Advisors LLC, the Trading Advisor for Amaranth LLC, exercises dispositive powers with respect to the debentures, and voting and/or dispositive power with respect to the common stock underlying the debentures. Amaranth Advisors LLC has designated authorized signatories who will sign on behalf of Amaranth LLC. Nicholas M. Maounis is the managing member of Amaranth Advisors LLC.
- (8) Nicholas-Applegate Capital Management LLC ( Nicholas-Applegate ) is an investment adviser registered under the Investment Advisers Act of 1940. Nicholas-Applegate is an affiliate of Nicholas-Applegate Securities LLC, a limited purpose broker-dealer registered with the NASD effective April 1993. Nicholas-Applegate Securities LLC was organized in December 1992 for the sole purpose of distributing mutual funds sponsored by Nicholas-Applegate. This selling securityholder has delegated full investment authority to Nicholas-Applegate, as investment adviser, over these securities, including full dispositive power. The Chief Investment Officer of Nicholas-Applegate is Horacio A. Valeiras, CFA who, in such capacity, has oversight authority over all portfolio managers at Nicholas-Applegate. To the knowledge of Nicholas-Applegate, the securities listed herein were not acquired as compensation for employment, underwriting or any other services performed by the selling securityholder for the benefit of the issuer.
- (9) Clint D. Carlson has the power to direct the voting and disposition of the securities held by Black Diamond Convertible Offshore LDC, Black Diamond Offshore Ltd. and Double Black Diamond Offshore LDC.
- (10) BMO Nesbitt Burns, Inc. is a subsidiary of The Bank of Montreal, a publicly held entity.
- (11) CB Richard Ellis Group, Inc., a publicly held entity, has the power to direct the voting and disposition of the securities held by CB Richard Ellis Investors, LLC.
- (12) Cincinnati Insurance Company is a subsidiary of Cincinnati Financial Corporation, a publicly held entity.
- (13) Citigroup Global Markets Inc. is a subsidiary of Citigroup, Inc., a publicly held entity.
- (14) AQR Capital Management, LLC is the investment advisor (the Advisor ) of the selling securityholder and has sole voting and dispositive power over the securities held by the selling securityholder. Investment principals for the Advisor are Clifford S. Asness, David G. Kabiller, Robert J. Krail, John M. Liew, Jacques A. Friedman, Oktay Kurbanov, Bradley D. Asness, Ronen Israel, Lars Nielsen, Michael Mendelson, Stephen Mellas and Gregor Andrade. AQR Capital Management III, LLC acts as general partner of the selling securityholder and has delegated to the Advisor full discretionary control relating to all investment decisions made on behalf of the selling securityholder.
- (15) Yanfang (Emma) Yan, Director and Senior Equity Portfolio Manager, has the power to direct the voting and disposition of the securities held by Convertible Securities Fund.
- (16) Continental Assurance Company on Behalf of Its Separate Account (E) is a subsidiary of CNA Financial and Loews Corporation, both publicly held entities.
- (17) Alan Smith, Blair Gauld, Denis Hunter, Karla Bodden and Jim Rogers share the power to direct the voting and disposition of the securities held by CQS Convertible and Quantitative Strategies Master Fund Ltd.
- (18) Palisade Capital Management, LLC is the investment adviser of Daimler Chrysler Corp. Emp. #1 Pension Plan dated 4/1/89, FPL Group Employee Pension Plan and Franklin and Marshall College. Jack Feiler, Chief Investment Officer of Palisade Capital Management, LLC, has the power to direct the voting and disposition of the securities held by Daimler Chrysler Corp. Emp. #1 Pension Plan dated 4/1/89, FPL Group Employee Pension Plan and Franklin and Marshall College.



- (19) D.E. Shaw & Co. L.P. is the managing member and investment adviser of D.E. Shaw Valence Portfolios, L.L.C. and has voting control and investment discretion over the securities held by D.E. Shaw Valence Portfolios, L.L.C. Julius Gaudio, Eric Wepsic and Anne Dinning of D.E. Shaw & Co. L.P., or their designees, have the power to direct the voting and disposition of the securities held by D.E. Shaw Valence Portfolios, L.L.C. on D.E. Shaw & Co. L.P.'s behalf.
- (20) Ellington Management Group, LLC is the investment adviser of Ellington Overseas Partners, LTD. Michael Vranos, principal of Ellington Management Group, LLC, has voting control and investment discretion over the securities held by Ellington Overseas Partners, LTD. Mr. Vranos disclaims beneficial ownership over the securities held by Ellington Overseas Partners, LTD, except to the extent of any indirect ownership interest he may have in such securities through his economic participation in Ellington Overseas Partners, LTD.
- (21) Ann Houlihan has the power to direct the voting and disposition of the securities held by Frolely Revy Alternative Strategies.
- (22) John Murphy, managing director of Guardian Life Insurance Company of America, has the power to direct the voting and disposition of the securities held by Guardian Pension Trust.
- (23) Steven A. Soloria has the power to direct the voting and disposition of the securities held by the Harry M. & Violet Turner Charitable Trust.
- (24) HBK Investments L.P. has shared voting and dispositive power over the securities held by HBK Master Fund L.P. pursuant to an Investment Management Agreement between HBK Investments L.P. and HBK Master Fund L.P. HBK Investments L.P. has delegated discretion to vote and dispose of the securities to HBK Services LLC. The following individuals may be deemed to have control over HBK Investments L.P.: Jamiel A. Akhtar, Richard L. Booth, David C. Haley and William E. Rose.
- (25) Highbridge Capital Management, LLC is the trading manager of Highbridge International LLC and has the power to direct the voting and disposition of the securities held by Highbridge International LLC. Glenn Dubin and Henry Swieca control Highbridge Capital Management, LLC and have voting control and investment discretion over the securities held by Highbridge International LLC. Each of Highbridge Capital Management, LLC, Glenn Dubin and Henry Swieca disclaims beneficial ownership of the securities held by Highbridge International LLC.
- (26) JMG Capital Management, LLC is the general partner and investment adviser of JMG Capital Partners, L.P. and has the power to direct the voting and disposition of the securities held by JMG Capital Partners, L.P. The equity interests of JMG Capital Management, LLC are owned by JMG Capital Management, Inc. and Asset Alliance Holding Corp. Jonathan M. Glaser, the executive officer and director of JMG Capital Management, Inc., has sole investment discretion over JMG Capital Partners, L.P.'s portfolio holdings.
- (27) Carlo Georg, Chief Investment Officer of KBC Alternative Investment Management Limited, has the power to direct the voting and disposition of the securities held by KBC Convertibles MAC28 Limited, KBC Diversified Fund, a Segregated Portfolio of KBC Diversified Fund, SPC and Rhythm Fund, Ltd.
- (28) TQA Investors LLC has sole investment power and shared voting power over the securities held by LDG Limited, TQA Master Fund, Ltd., TQA Master Plus Fund, Ltd. and Zurich Institutional Benchmarks Master Fund, Ltd. John Idone, Paul Bucci, Darren Langis and Andrew Anderson are members of TQA Investors LLC.
- (29) Quest Investment Management, LLC has the power to direct the voting and disposition of the securities held by Lyxor Quest Fund LTD and Quest Global Convertible Master Fund LTD. The managers with investment authority of Quest Investment Management, LLC are Frank Campana and James Doolin.
- (30) Tim Reilly has the power to direct the voting and disposition of the securities held by Merrill Lynch, Pierce, Fenner and Smith.
- (31) Eric Hage and Daniel Hage share the power to direct the voting and disposition of the securities held by Mohican VCA Master Fund, Ltd.
- (32) Morgan Stanley Convertible Securities Trust is an investment company, subject to the Investment Company Act of 1940.
- (33) Polygon Investment Partners LP and Polygon Investment Partners LP (the Investment Managers), Polygon Investment Ltd. (the Manager), Alexander E. Jackson, Reade E. Griffith and Patrick G. Dear share voting and dispositive power of the securities held by Polygon Global Opportunities Master Fund. The Investment Managers, the Manager, Alexander E. Griffith, Reade E. Griffith and Patrick G. Dear disclaim beneficial ownership of the securities held by Polygon Global Opportunities Master Fund.
- (34) Jack Feiler, Chief Investment Officer of Palisade Capital Management, LLC, acts as the Investment Advisor with the power to direct the voting and disposition of the securities held by Rampart Enhanced Convertible Investors, LLC.

- 
- (35) RBC Capital Markets is an investment company, subject to the Investment Company Act of 1940.
  - (36) Louise Morwick, President of Silvercreek Management, Inc., and Bryn Joynt, Vice-President of Silvercreek Management, Inc., share the power to direct the voting and disposition of the securities held by Silvercreek L.P. and Silvercreek II Limited.
  - (37) J. Michael Johnston and Brian K. Klein, Managing Members of Steelhead Partners, LLC (the General Partner of Steelhead Pathfinder Master, LP), share the power to direct the voting and disposition of the securities held by Steelhead Pathfinder Master, LP.
  - (38) Suttonbrook Capital Management L.P. is the investment manager of Suttonbrook Capital Portfolio L.P. John London and Steve Weinstein are the natural persons with control over Suttonbrook Capital Management L.P.
  - (39) Van Kampen Asset Management, as the selling securityholder's investment advisor, has discretionary authority to direct the voting and disposition of the securities held by Van Kampen Harbor Fund, an investment company, subject to the Investment Company Act of 1940.
  - (40) Shad Stastney, John Succo and Sky Lucas share the power to direct the voting and disposition of the securities held by Vicis Capital Master Fund.
  - (41) Robert H. Zerbst, as Trustee, has the power to direct the voting and disposition of the securities held by Zerbst 2003 Family Trust. Mr. Zerbst is currently a director of Digital Realty Trust, Inc. and has served in such capacity since October 2009.
  - (42) Lehman Brothers is an investment company, subject to the Investment Company Act of 1940.
  - (43) David Bruce McMahan has the power to direct the voting and disposition of the securities held by McMahan Securities Co. L.P.
  - (44) Nathaniel Brown and Robert Richardson have the power to direct the voting and disposition of the securities held by Argent Classic Convertible Arbitrage Fund Ltd., Argent Classic Convertible Arbitrage Fund L.P., Argent Classic Convertible Arbitrage Fund II, L.P., Argentum Multi-Strategy Fund Ltd, Argentum Multi-Strategy Fund L.P., Elite Classic Convertible Arbitrage Ltd., HFR CA Global Select Master Trust Account and Xavex Convertible Arbitrage 10 Fund.
  - (45) Bayerische Hypo und Vereinsbank AG is a publicly held entity in Germany, regulated by German authorities.
  - (46) DBAG London is a subsidiary of Deutsche Bank Securities Inc., which is an indirect wholly-owned subsidiary of Deutsche Bank AG, a publicly held entity.
  - (47) The investment manager of DKR SoundShore Oasis Holding Fund Ltd. (the Fund) is DKR Oasis Management Company LP (the Investment Manager). The Investment Manager has the authority to do any and all acts on behalf of the Fund, including voting any shares held by the Fund. Mr. Seth Fischer is the managing partner of Oasis Management Holdings LLC, one of the general partners of the Investment Manager. Mr. Fischer has ultimate responsibility for investments with respect to the Fund. Mr. Fischer disclaims beneficial ownership of the shares. The Fund beneficially owns 336,600 shares of common stock issuable upon conversion of 550,000 shares of Digital Realty Trust, Inc.'s 5.500% Series D Cumulative Convertible Preferred Stock held by the Fund.
  - (48) The shares of common stock beneficially owned by Oregon Convertible Opportunities Bond Fund, L.P. include 58,651 shares of our common stock for which \$2,492,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Oregon Convertible Opportunities Bond Fund, L.P. are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
  - (49) The shares of common stock beneficially owned by Highbridge International LLC include 917,904 shares of our common stock for which \$39,000,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Highbridge International LLC are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
  - (50) The shares of common stock beneficially owned by Black Diamond Offshore Ltd. include 6,707 shares of our common stock for which \$285,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Black Diamond Offshore Ltd. are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
  - (51) The shares of common stock beneficially owned by CNH CA Master Account, L.P. include 160,044 shares of our common stock for which \$6,800,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by CNH CA Master Account, L.P. are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
  - (52) The shares of common stock beneficially owned by Double Black Diamond Offshore LDC include 110,972 shares of our common stock for which \$4,715,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Double Black Diamond Offshore LDC are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.

- (53) Simon Pharr has the power to direct the voting and disposition of the securities held by TD Securities (USA) LLC.
- (54) Sunrise Partners Limited Partnership is an affiliate of Paloma Securities LLC, a registered broker-dealer. Sunrise Partners Limited Partnership has certified that it purchased the securities being offered by it in the ordinary course of business, and at the time of the purchase of such securities, had no agreements or understandings, directly or indirectly, with any person to distribute such securities. S. Donald Sussman and Lauren Rose share the power to direct the voting and disposition of the securities held by Sunrise Partners Limited Partnership.
- (55) The shares of common stock beneficially owned by Alcon Laboratories include 8,543 shares of our common stock for which \$363,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Alcon Laboratories are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (56) The shares of common stock beneficially owned by British Virgin Islands Social Security Board include 3,742 shares of our common stock for which \$159,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by British Virgin Islands Social Security Board are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (57) The shares of common stock beneficially owned by Grady Hospital include 2,847 shares of our common stock for which \$121,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Grady Hospital are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (58) The shares of common stock beneficially owned by Independence Blue Cross include 15,863 shares of our common stock for which \$674,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Independence Blue Cross are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (59) The shares of common stock beneficially owned by Occidental Petroleum Corporation include 7,202 shares of our common stock for which \$306,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Occidental Petroleum Corporation are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (60) The shares of common stock beneficially owned by ProMutual include 18,146 shares of our common stock for which \$771,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by ProMutual are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (61) The shares of common stock beneficially owned by Trustmark include 7,437 shares of our common stock for which \$316,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Trustmark are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (62) Chris Walsh has the power to direct the voting and disposition of the securities held by Xaraf Capital Master Fund L.P.
- (63) The shares of common stock beneficially owned by Morgan Stanley Convertible Securities Trust include 17,652 shares of our common stock for which \$750,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Morgan Stanley Convertible Securities Trust are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (64) The shares of common stock beneficially owned by Van Kampen Harbor Fund include 41,188 shares of our common stock for which \$1,750,000 principal amount of 5.50% Exchangeable Senior Debentures due 2029 of Digital Realty Trust, L.P. held by Van Kampen Harbor Fund are exchangeable at the current exchange rate of 23.5360 shares of our common stock per \$1,000 principal amount of debentures.
- (65) Citadel Equity Fund Ltd. is an affiliate of the following registered broker-dealers: Aragon Investments Ltd., Palafox Trading LLC, Citadel Trading Group LLC and Citadel Derivatives Group LLC. Citadel Limited Partnership ( CLP ) is the trading manager of Citadel Equity Fund Ltd. and consequently has investment discretion over the securities held by Citadel Equity Fund Ltd. Citadel Investment Group, L.L.C. ( CIG ) controls CLP. Kenneth C. Griffin controls CIG and therefore has ultimate investment discretion over the securities held by Citadel Equity Fund Ltd. CLP, CIG and Mr. Griffin each disclaim beneficial ownership of the securities held by Citadel Equity Fund Ltd.
- (66) MIO Partners, Inc., a registered investment advisor and the investment manager of the selling securityholder, has voting and investment power over the securities held by the selling securityholder. MIO Partners, Inc. is an indirect wholly-owned subsidiary of McKinsey & Company, a private company.

- (67) Titan Capital Group III, LP, the investment manager of the selling securityholder, has voting and investment power over the securities held by the selling securityholder. Russell Abrams is the managing member of Titan Capital Group IV, LLC, which is the general partner of Titan Capital Group III, LP. Russell Abrams disclaims beneficial ownership over the securities held by the selling securityholder.
- (68) Deutsche Bank Securities Inc. is an indirect wholly-owned subsidiary of Deutsche Bank AG, a publicly held entity, an investment company, subject to the Investment Company Act of 1940, and a registered broker-dealer. Deutsche Bank Securities Inc. has certified that it purchased the securities being offered by it in the ordinary course of business, and at the time of the purchase of such securities, had no agreements or understandings, directly or indirectly, with any person to distribute such securities. Selling securityholders that are broker-dealers are deemed to be underwriters within the meaning of Section 2(a)(11) of the Securities Act.