Semiannual Financial Statements and Other Information

Deutsche DWS Investments VIT Funds

DWS Small Cap Index VIP



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	Shares	Value (\$)		Shares	Value (\$)
Common Stocks 98.1%			Grindr, Inc.*	5,122	116,269
Communication Services 2.6	6%		MediaAlpha, Inc. "A"*	5,118	56,042
Diversified Telecommunication Se			Nextdoor Holdings, Inc.*	32,311	53,636
Anterix, Inc.*	1,973	50,608	QuinStreet, Inc.*	8,193	131,907
ATN International, Inc.	1,973	25,041	Rumble, Inc.*	12,072	108,407
Bandwidth, Inc. "A"*	3,907	62,121	Shutterstock, Inc.	3,815	72,332
	3,907	02,121	Teads Holding Co.*	6,035	14,967
Cogent Communications Holdings, Inc.	6,892	332,263	Travelzoo*	977	12,437
Globalstar, Inc.*	7,678	180,817	TripAdvisor, Inc.*	17,827	232,642
IDT Corp. "B"	2,494	170,390	TrueCar, Inc.*	13,390	25,441
Liberty Latin America Ltd.	2,404	170,000	Vimeo, Inc.*	24,113	97,417
"A"*	4,826	29,439	VTEX "A"*	8,838	58,331
Liberty Latin America Ltd.			Webtoon Entertainment,		
"C"*	19,073	118,634	Inc.*	2,397	21,765
Lumen Technologies, Inc.*	146,214	640,417	Yelp, Inc.*	9,573	328,067
Shenandoah			Ziff Davis, Inc.*	6,529	197,633
Telecommunications Co.	7,763	106,043	ZipRecruiter, Inc. "A"*	10,123	50,716
		1,715,773			2,619,696
Entertainment 0.5%			Media 0.8%		
Amc Entertainment			Advantage Solutions, Inc.*	16,906	22,316
Holdings, Inc. "A"*	66,680	206,708	Altice USA, Inc. "A"*	40,066	85,741
Atlanta Braves Holdings, Inc.			AMC Networks, Inc. "A"* (a)	4,957	31,080
"A"* (a)	1,002	49,308	Boston Omaha Corp. "A"*	3,337	46,851
Atlanta Braves Holdings, Inc.	7.405	000.004	Cable One, Inc.	790	107,290
"C"*	7,105	332,301	EchoStar Corp. "A"*	20,784	575,717
Cinemark Holdings, Inc.	16,340	493,141	Emerald Holding, Inc. (a)	2,534	12,290
CuriosityStream, Inc.	4,919	27,694	Entravision Communications		
Eventbrite, Inc. "A"*	10,777	28,344	Corp. "A"	9,494	22,026
Gaia, Inc.*	2,601	11,418	Gambling.com Group Ltd.*	2,441	29,023
Golden Matrix Group, Inc.* (a)	3,627	6 166	Gannett Co., Inc.*	22,127	79,215
IMAX Corp.*	5,627 6,624	6,166 185,207	Gray Media, Inc.	13,358	60,512
Lionsgate Studios Corp.*	29,461	171,168	lbotta, Inc. "A"* (a)	2,001	73,236
Madison Square Garden	25,401	171,100	iHeartMedia, Inc. "A"*	16,153	28,429
Entertainment Corp.*	6,083	243,138	Integral Ad Science Holding		
Marcus Corp.	3,636	61,303	Corp.*	11,672	96,994
Playstudios, Inc.*	13,461	17,634	John Wiley & Sons, Inc. "A"	6,309	281,571
Playtika Holding Corp.	8,601	40,683	Magnite, Inc.*	21,452	517,422
Reservoir Media, Inc.*	2,965	22,742	National CineMedia, Inc.	9,809	47,525
Sphere Entertainment Co.*	4,263	178,193	Newsmax, Inc.*	1,160	17,551
Starz Entertainment Corp.*	1,969	31,642	Nexxen International Ltd.*	5,815	60,534
Vivid Seats, Inc. "A"*	9,683	16,364	PubMatic, Inc. "A"*	6,391	79,504
Tivia deate, mer 7	_		Scholastic Corp.	3,319	69,633
		2,123,154	Sinclair, Inc.	5,941	82,105
Interactive Media & Services 0.7%	6		Stagwell, Inc.*	17,759	79,915
Angi, Inc.*	6,644	101,387	TechTarget, Inc.*	4,134	32,121
Arena Group Holdings, Inc.*	2,001	12,406	TEGNA, Inc.	24,716	414,240
Bumble, Inc. "A"*	11,161	73,551	The E.W. Scripps Co. "A"*	9,031	26,551
Cargurus, Inc.*	12,616	422,258	Thryv Holdings, Inc.*	5,779	70,273
Cars.com, Inc.*	8,920	105,702	WideOpenWest, Inc.*	7,728	31,376
EverQuote, Inc. "A"*	4,198	101,508			3,081,041
fuboTV, Inc.*	51,438	198,551	Wireless Telecommunication Ser	vices 0.2%	
Getty Images Holdings,	45.050	00.004	Gogo, Inc.*	10,491	154,008
Inc.* (a)	15,858	26,324	2090, 1110.	10,701	104,000

	Shares	Value (\$)		Shares	Value (\$)
Spok Holdings, Inc.	3,150	55,692	Diversified Consumer Services 1	.3%	
Telephone & Data Systems,	45.045	505.004	Adtalem Global Education,		
Inc.	15,045	535,301	Inc.*	5,653	719,231
		745,001	American Public Education,	0.070	01 200
Consumer Discretionary 9.9)%		Inc.* Carriage Services, Inc.	2,672 2,130	81,389 97,426
Automobile Components 1.2%			Carriage Services, Inc. Coursera, Inc.*	2,130	183,382
Adient PLC*	12,869	250,431	European Wax Center, Inc.	20,334	105,302
American Axle &			"A"*	4,243	23,888
Manufacturing Holdings,	17.004	70.000	Frontdoor, Inc.*	11,406	672,270
Inc.* Cooper-Standard Holdings,	17,964	73,293	Graham Holdings Co. "B"	493	466,462
Inc.*	2,694	57,921	Kindercare Learning		
Dana, Inc.	20,278	347,768	Companies, Inc.*	4,846	48,945
Dorman Products, Inc.*	4,225	518,281	Laureate Education, Inc.*	19,750	461,755
Fox Factory Holding Corp.*	6,412	166,327	Lincoln Educational Services Corp.*	4,554	104.070
Garrett Motion, Inc.	19,431	204,220	Matthews International	4,554	104,970
Gentherm, Inc.*	4,639	131,237	Corp. "A"	4.613	110,297
Goodyear Tire & Rubber	•		Mister Car Wash, Inc.*	14,784	88,852
Co.*	40,003	414,831	Nerdy, Inc.*	8,820	14,377
Holley, Inc.*	7,454	14,908	OneSpaWorld Holdings Ltd.	14,577	297,225
LCI Industries	3,788	345,428	Perdoceo Education Corp.	9,435	308,430
Luminar Technologies,			Strategic Education, Inc.	3,692	314,300
Inc.* (a)	6,046	17,352	Stride, Inc.*	6,550	950,994
Modine Manufacturing Co.*	8,029	790,857	Udemy, Inc.*	14,878	104,592
Motorcar Parts of America,	2.704	01 101	Universal Technical Institute,	•	•
Inc.*	2,784	31,181	Inc.*	6,842	231,875
Patrick Industries, Inc. Phinia, Inc.	4,987 6,024	460,150 268,008		_	5,280,660
Solid Power, Inc.* (a)	21,728	47,584	Hotels, Restaurants & Leisure 2.3	0/	
Standard Motor Products,	21,720	47,364	Accel Entertainment, Inc.*	8,005	94,219
Inc.	3,265	100,301	Bally's Corp.*	1,158	11,094
Strattec Security Corp.*	592	36,828	Biglari Holdings, Inc. "B"*	101	29,513
Visteon Corp.*	4,201	391,953	BJ's Restaurants, Inc.*	3,287	146,600
XPEL, Inc. 144A*	3,770	135,343	Bloomin' Brands, Inc.	12,848	110,621
,	_	4,804,202	Brinker International, Inc.*	6,787	1,223,900
		4,004,202	Cracker Barrel Old Country	0,707	1,220,000
Automobiles 0.0%			Store, Inc.	3,411	208,344
Faraday Future Intelligent Electric, Inc.*	13,328	22,391	Dave & Buster's		
Livewire Group, Inc.* (a)	5,587	25,700	Entertainment, Inc.* (a)	4,166	125,313
Winnebago Industries, Inc.	4,072	118,088	Denny's Corp.*	7,779	31,894
vviillebago ilidustiles, ilic.	4,072		Dine Brands Global, Inc.	2,364	57,516
		166,179	El Pollo Loco Holdings, Inc.*	4,050	44,591
Broadline Retail 0.1%			Everi Holdings, Inc.*	12,948	184,380
Groupon, Inc.* (a)	2 022	128,181	First Watch Restaurant		
Kahl'a Carn	3,832	120,101		0.054	
Kohl's Corp.	3,832 16,659	141,268	Group, Inc.*	6,254	100,314
Savers Value Village, Inc.*			Genius Sports Ltd.*	6,254 33,943	100,314 353,007
	16,659	141,268	Genius Sports Ltd.* Global Business Travel Group	33,943	353,007
Savers Value Village, Inc.*	16,659	141,268 38,648	Genius Sports Ltd.* Global Business Travel Group I*	33,943 14,493	353,007 91,306
Savers Value Village, Inc.* Distributors 0.1%	16,659 3,789 _	141,268 38,648 308,097	Genius Sports Ltd.* Global Business Travel Group * Golden Entertainment, Inc.	33,943 14,493 2,906	353,007 91,306 85,524
Savers Value Village, Inc.* Distributors 0.1% A-Mark Precious Metals, Inc.	16,659	141,268 38,648	Genius Sports Ltd.* Global Business Travel Group I* Golden Entertainment, Inc. Hilton Grand Vacations, Inc.*	33,943 14,493	353,007 91,306
Savers Value Village, Inc.* Distributors 0.1%	16,659 3,789 - 2,926	141,268 38,648 308,097	Genius Sports Ltd.* Global Business Travel Group * Golden Entertainment, Inc.	33,943 14,493 2,906 9,428	353,007 91,306 85,524 391,545
Savers Value Village, Inc.* Distributors 0.1% A-Mark Precious Metals, Inc. GigaCloud Technology, Inc.	16,659 3,789 _	141,268 38,648 308,097 64,899	Genius Sports Ltd.* Global Business Travel Group I* Golden Entertainment, Inc. Hilton Grand Vacations, Inc.* Inspired Entertainment,	33,943 14,493 2,906	353,007 91,306 85,524
Distributors 0.1% A-Mark Precious Metals, Inc. GigaCloud Technology, Inc. "A"* (a)	16,659 3,789 - 2,926 4,065	141,268 38,648 308,097 64,899 80,406 31,402	Genius Sports Ltd.* Global Business Travel Group I* Golden Entertainment, Inc. Hilton Grand Vacations, Inc.* Inspired Entertainment, Inc.*	33,943 14,493 2,906 9,428	353,007 91,306 85,524 391,545
Distributors 0.1% A-Mark Precious Metals, Inc. GigaCloud Technology, Inc. "A"* (a)	16,659 3,789 - 2,926 4,065	141,268 38,648 308,097 64,899 80,406	Genius Sports Ltd.* Global Business Travel Group I* Golden Entertainment, Inc. Hilton Grand Vacations, Inc.* Inspired Entertainment, Inc.* International Game	33,943 14,493 2,906 9,428 3,366	353,007 91,306 85,524 391,545 27,500
Distributors 0.1% A-Mark Precious Metals, Inc. GigaCloud Technology, Inc. "A"* (a)	16,659 3,789 - 2,926 4,065	141,268 38,648 308,097 64,899 80,406 31,402	Genius Sports Ltd.* Global Business Travel Group I* Golden Entertainment, Inc. Hilton Grand Vacations, Inc.* Inspired Entertainment, Inc.* International Game Technology PLC	33,943 14,493 2,906 9,428 3,366 17,172	353,007 91,306 85,524 391,545 27,500 271,489

_	Shares	Value (\$)		Shares	Value (\$)
Life Time Group Holdings,	20.014	621 200	Leggett & Platt, Inc.	20,439	182,316
Inc.*	20,814	631,289	LGI Homes, Inc.*	3,181	163,885
Lindblad Expeditions Holdings, Inc.*	5,621	65,597	Lovesac Co.*	2,234	40,659
Marriott Vacations	3,021	05,557	M/I Homes, Inc.*	4,054	454,534
Worldwide Corp.	4,911	355,114	Meritage Homes Corp.	10,904	730,241
Monarch Casino & Resort,	1,011	000,111	Sonos, Inc.*	17,901	193,510
Inc.	2,005	173,312	Taylor Morrison Home		
Nathan's Famous, Inc.	401	44,343	Corp.*	15,081	926,275
Papa John's International,			Traeger, Inc.*	5,469	9,352
inc.	5,060	247,636	Tri Pointe Home, Inc.*	13,798	440,846
PlayAGS, Inc.*	6,081	75,952			6,779,468
Portillo's, Inc. "A"* (a)	8,433	98,413	Leisure Products 0.4%		
Potbelly Corp.*	3,846	47,113	Acushnet Holdings Corp. (a)	4,325	314,947
Pursuit Attractions &			American Outdoor Brands,	1,020	011,017
Hospitality, Inc.*	3,185	91,824	Inc.*	1,896	19,813
RCI Hospitality Holdings,			Clarus Corp.	4,834	16,774
Inc.	1,231	46,926	Escalade, Inc.	1,507	21,068
Red Rock Resorts, Inc. "A"	7,441	387,155	Funko, Inc. "A"*	4,871	23,186
Rush Street Interactive,	10.000	202.202	JAKKS Pacific, Inc.	1,239	25,746
Inc.*	13,638	203,206	Johnson Outdoors, Inc. "A"	692	20,947
Sabre Corp.*	55,580	175,633	Latham Group, Inc.*	6,503	41,489
Serve Robotics, Inc.*	7,181	82,151	Malibu Boats, Inc. "A"*	2,834	88,818
Shake Shack, Inc. "A"*	5,958	837,695	Marine Products Corp.	1,298	11,046
Six Flags Entertainment Corp.*	14,719	447,899	MasterCraft Boat Holdings,	.,===	,
Super Group SGHC Ltd.	24,469	268,425	Inc.*	2,603	48,364
Sweetgreen, Inc. "A"*	15,856	235,937	Outdoor Holding Co.*	12,983	16,618
Target Hospitality Corp.*	5,126	36,497	Peloton Interactive, Inc. "A"*	56,500	392,110
The Cheesecake Factory,	5,120	30,437	Polaris, Inc.	8,135	330,688
Inc. (a)	7,090	444,259	Smith & Wesson Brands,		
United Parks & Resorts,	,,000	,200	Inc.	6,561	56,949
Inc.*	4,183	197,228	Sturm Ruger & Co., Inc.	2,446	87,811
Xponential Fitness, Inc. "A"*	3,868	28,971	Topgolf Callaway Brands		
•	_	8,985,419	Corp.*	20,223	162,795
11 115 11 470/		0,000,410			1,679,169
Household Durables 1.7%			Specialty Retail 2.2%		
Bassett Furniture Industries, Inc.	1,254	19,061	1-800-Flowers.com, Inc.		
Beazer Homes U.S.A., Inc.*	4,413	98,719	"A"* (a)	3,967	19,518
Cavco Industries, Inc.*	1,169	507,849	Abercrombie & Fitch Co.		
Century Communities, Inc.	4,119	231,982	"A"*	7,220	598,177
Champion Homes, Inc.*	8,277	518,223	Academy Sports &		.=
Cricut, Inc. "A"	7,406	50,139	Outdoors, Inc.	10,244	459,034
Dream Finders Homes, Inc.	7,400	50,139	Advance Auto Parts, Inc.	9,192	427,336
"A"* (a)	4,621	116,126	American Eagle Outfitters,	24.025	220 012
Ethan Allen Interiors, Inc.	3,552	98,923	Inc.	24,835	238,913
Flexsteel Industries, Inc.	568	20,465	America's Car-Mart, Inc.*	1,110	62,204
Green Brick Partners, Inc.*	4,839	304,276	Arhaus, Inc.*	7,669	66,490
Hamilton Beach Brands	.,000	00.,270	Arko Corp.	11,592	49,034
Holding Co. "A"	1,082	19,357	Asbury Automotive Group, Inc.*	3,009	717,767
Helen of Troy Ltd.*	3,458	98,138	Bark, Inc.*	20,418	17,958
Hovnanian Enterprises, Inc.			Barnes & Noble Education,	20,410	17,550
"A"*	774	80,922	Inc.*	2,279	26,824
Installed Building Products,			Beyond, Inc.*	8,429	57,992
Inc.	3,580	645,545	Boot Barn Holdings, Inc.*	4,717	716,984
KB Home	10,685	565,984	Build-a-bear Workshop, Inc.	1,940	100,026
La-Z-Boy, Inc.	6,263	232,796	Caleres, Inc.	5,071	61,968
Legacy Housing Corp.*	1,295	29,345	•	•	,

_	Shares	Value (\$)		Shares	Value (\$)
Camping World Holdings,	0.205	150.004	Superior Group of	2.074	21 262
Inc. "A" Citi Trends, Inc.*	9,205 723	158,234	Companies, Inc. Wolverine World Wide, Inc.	2,074 12,361	21,362 223,487
Designer Brands, Inc. "A" (a)	4,835	24,141 11,507	vvolvernie vvoria vviae, mc.	12,301	
Envela Corp.*	930	5,692			2,248,902
Evgo, Inc.* (a)	19,791	72,237	Consumer Staples 2.2%		
Foot Locker, Inc.* (a)	13,106	321,097	Beverages 0.1%		
Genesco, Inc.*	1,493	29,397	MGP Ingredients, Inc.	2,201	65,964
Group 1 Automotive, Inc.	1,931	843,287	National Beverage Corp.*	3,675	158,907
Haverty Furniture	1,931	043,207	The Vita Coco Co., Inc*	6,160	222,376
Companies, Inc.	2,256	45,910	Zevia PBC "A"*	4,824	15,533
J Jill, Inc.	929	13,601	2011. 20 71	.,02	
Lands' End, Inc.*	1,979	21,195			462,780
MarineMax, Inc.*	2,893	72,730	Consumer Staples Distribution 8	k Retail 0.5%	
Monro, Inc.	4,635	69,108	Grocery Outlet Holding		
National Vision Holdings,	1,000	00,100	Corp.*	14,515	180,276
Inc.*	11,945	274,854	Guardian Pharmacy	1.054	41.040
ODP Corp.*	4,363	79,101	Services, Inc. "A"* (a)	1,954	41,640
OneWater Marine, Inc.	,	.,	HF Foods Group, Inc.*	6,093	19,376
"A"* (a)	1,905	25,508	Ingles Markets, Inc. "A"	2,244	142,225
Petco Health & Wellness			Natural Grocers by Vitamin Cottage, Inc.	1,961	76,969
Co., Inc.*	13,171	37,274	PriceSmart, Inc.	3,924	412,177
RealReal, Inc.*	14,579	69,833	SpartanNash Co.	5,227	138,463
Revolve Group, Inc.*	6,208	124,470	The Andersons, Inc.	5,227	185,183
Sally Beauty Holdings, Inc.*	15,548	143,974	The Chefs' Warehouse, Inc.*	5,039	356,762
Shoe Carnival, Inc.	2,806	52,500	United Natural Foods, Inc.*	9,194	214,312
Signet Jewelers Ltd.	6,398	508,961	,	9,194	214,312
Sleep Number Corp.* (a)	3,341	22,568	Village Super Market, Inc. "A"	1,335	51,398
Sonic Automotive, Inc. "A"	2,261	180,722	Weis Markets, Inc.	2,506	181,660
Stitch Fix, Inc. "A"*	15,770	58,349	vvois ividikots, mo.		
The Buckle, Inc.	4,818	218,496			2,000,441
ThredUp, Inc. "A"*	13,943	104,433	Food Products 0.9%		
Tile Shop Holdings, Inc.*	4,425	28,143	Alico, Inc.	811	26,504
Torrid Holdings, Inc.* (a)	3,093	9,124	B&G Foods, Inc. (a)	11,637	49,225
Upbound Group, Inc.	8,001	200,825	Beyond Meat, Inc.* (a)	11,228	39,186
Urban Outfitters, Inc.*	9,692	703,058	BRC, Inc. "A"* (a)	8,222	10,771
Victoria's Secret & Co.*	10,488	194,238	Calavo Growers, Inc.	2,599	69,107
Warby Parker, Inc. "A"*	15,052	330,090	Cal-Maine Foods, Inc.	7,042	701,595
Winmark Corp.	455	171,813	Dole PLC	10,200	142,698
Zumiez, Inc.*	2,400	31,824	Forafric Global PLC* (a)	793	6,185
	_	8,878,519	Fresh Del Monte Produce,		
T (1) A	1 0 00/	5,010,010	Inc.	5,072	164,434
Textiles, Apparel & Luxury Go		045.745	Hain Celestial Group, Inc.*	13,916	21,152
Capri Holdings Ltd.*	17,837	315,715	J & J Snack Foods Corp.	2,376	269,462
Carter's, Inc.	5,462	164,570	John B. Sanfilippo & Son,	1 101	74.070
Ermenegildo Zegna NV	9,471	80,977	Inc.	1,184	74,876
Figs, Inc. "A"*	13,543	76,383	Lancaster Colony Corp.	3,078	531,786
G-III Apparel Group Ltd.*	5,909	132,362	Lifeway Foods, Inc.*	716	17,649
Hanesbrands, Inc.*	53,941	247,050	Limoneira Co.	2,568	40,189
Kontoor Brands, Inc.	8,450	557,446	Mama's Creations, Inc.*	5,175	42,953
Lakeland Industries, Inc.	1,410	19,190	Mission Produce, Inc.*	7,383	86,529
Movado Group, Inc.	2,433	37,103	Seneca Foods Corp. "A"*	690	69,987
Oxford Industries, Inc.	2,254	90,723	Simply Good Foods Co.*	14,380	454,264
Rocky Brands, Inc.	1,178	26,140	Sunopta, Inc.*	14,080	81,664
Steven Madden Ltd.	10,692	256,394	Tootsie Roll Industries, Inc.	2,692	90,047
			TreeHouse Foods, Inc.*	7,713	149,787
			Utz Brands, Inc.	11,081	139,067

	Shares	Value (\$)		Shares	Value (\$)
Vital Farms, Inc.*	5,225	201,267	Helix Energy Solutions	04.004	
Westrock Coffee Co.*	5,351	30,661	Group, Inc.*	21,891	136,600
WK Kellogg Co. (a)	9,544	152,131	Helmerich & Payne, Inc.	14,821	224,686
		3,663,176	Innovex International, Inc.*	5,932	92,658
Household Products 0.3%			Kodiak Gas Services, Inc.	8,270	283,413
Central Garden & Pet Co.*	1,496	52,629	Liberty Energy, Inc.	24,217	278,011
Central Garden & Pet Co.	1,100	02,020	Mammoth Energy Services, Inc.*	3,702	10,366
"A"*	7,824	244,813	Nabors Industries Ltd.*	2,165	60,663
Energizer Holdings, Inc.	10,161	204,846	National Energy Services	2,100	00,000
Oil-Dri Corp. of America	1,524	89,901	Reunited Corp.*	9,340	56,227
Spectrum Brands Holdings,			Natural Gas Services Group,		
Inc.	3,927	208,131	Inc.*	1,701	43,903
WD-40 Co.	2,085	475,567	Noble Corp. PLC	19,339	513,450
		1,275,887	Oceaneering International,	4.4.40.4	000 454
Personal Care Products 0.3%			Inc.*	14,404	298,451
Edgewell Personal Care Co.	7,131	166,937	Oil States International, Inc.*	9,417	50,475
FitLife Brands, Inc.*	595	7,747	Patterson-UTI Energy, Inc.	54,005	320,250
Herbalife Ltd.*	15,182	130,869	ProFrac Holding Corp. "A"* (a)	1,883	14,612
Honest Co., Inc.*	14,274	72,655	ProPetro Holding Corp.*	12,559	74,977
Interparfums, Inc.	2,809	368,850	Ranger Energy Services, Inc.	12,555	74,377
Lifevantage Corp.	1,629	21,307	"A"	2,545	30,387
Medifast, Inc.*	1,657	23,281	RPC, Inc.	13,648	64,555
Nature's Sunshine Products,	,	•	SEACOR Marine Holdings,	,	•
Inc.*	2,289	33,854	Inc.*	3,814	19,451
Nu Skin Enterprises, Inc. "A"	7,755	61,962	Seadrill Ltd.*	9,601	252,026
Olaplex Holdings, Inc.* (a)	22,126	30,976	Select Water Solutions, Inc.	13,876	119,889
The Beauty Health Co.*	17,543	33,507	Solaris Energy Infrastructure,	= =00	450.005
USANA Health Sciences,		== = =	Inc.	5,588	158,085
Inc.*	1,757	53,641	TETRA Technologies, Inc.*	19,418	65,244
Waldencast PLC "A"* (a)	6,370	15,607	Tidewater, Inc.*	7,747	357,369
		1,021,193	Transocean Ltd.* Valaris Ltd.*	114,108	295,540
Tobacco 0.1%			valaris Ltd."	9,766	411,246
Ispire Technology, Inc.* (a)	3,304	8,458			6,877,714
Turning Point Brands, Inc.	2,636	199,730	Oil, Gas & Consumable Fuels 3.1%		
Universal Corp.	3,709	216,012	Ardmore Shipping Corp.	5,284	50,726
		424,200	Berry Corp.	11,945	33,088
Energy 4.8%			BKV Corp.*	2,564	61,844
• •			California Resources Corp.	10,017	457,476
Energy Equipment & Services 1.7%	05.000	000 400	Calumet, Inc.*	10,572	166,562
Archrock, Inc.	25,392	630,483	Centrus Energy Corp. "A"* (a)	2.200	415.000
Aris Water Solutions, Inc. "A"	4,732	111,912	\- <i>'</i>	2,266	415,086
Atlas Energy Solutions, Inc. (a)	11,879	158,822	Clean Energy Fuels Corp.*	26,495	51,665
Borr Drilling Ltd.* (a)	34,434	63,014	CNX Resources Corp.*	21,835	735,403
Bristow Group, Inc.*	4,358	143,683	Comstock Resources, Inc.*	11,355	314,193
Cactus, Inc. "A"	10,494	458,798	Core Natural Resources, Inc.	8,112	565,731
ChampionX Corp.	29,376	729,700	Crescent Energy Co. "A"	27,420	235,812
Core Laboratories, Inc.	7,349	84,661	CVR Energy, Inc.	4,758	127,752
DMC Global, Inc.*	3,167	25,526	Delek U.S. Holdings, Inc. DHT Holdings, Inc.	9,296	196,889
Energy Services of America	0,107	20,020	<i>5 ,</i>	19,529	211,108
Corp.	1,822	18,111	Diversified Energy Co. PLC REG S	8,422	123,551
Expro Group Holdings NV*	15,796	135,688	Dorian LPG Ltd.	5,694	138,820
Flowco Holdings, Inc. "A"	2,821	50,242	Empire Petroleum Corp.* (a)	2,521	13,311
Forum Energy Technologies,			Encore Energy Corp.* (a)	28,338	81,047
Inc.*	1,774	34,540	Energy Fuels, Inc.* (a)	31,881	183,316
			<u>.</u>	•	,

_	Shares	Value (\$)		Shares	Value (\$)
Epsilon Energy Ltd.	2,933	21,646	W&T Offshore, Inc. (a)	15,459	25,507
Evolution Petroleum Corp.	4,805	22,583	World Kinect Corp.	8,459	239,813
Excelerate Energy, Inc. "A"	3,542	103,851	·	-	12,174,982
FLEX LNG Ltd. (a)	4,734	104,053	= 1		12,174,302
FutureFuel Corp.	4,335	16,820	Financials 19.0%		
Gevo, Inc.*	35,502	46,863	Banks 10.4%		
Golar LNG Ltd.	15,320	631,031	1st Source Corp.	2,924	181,493
Granite Ridge Resources,	,	,	ACNB Corp.	1,578	67,602
Inc.	8,330	53,062	Amalgamated Financial		
Green Plains, Inc.*	9,398	56,670	Corp.	3,603	112,414
Gulfport Energy Corp.*	2,336	469,933	Amerant Bancorp, Inc.	5,663	103,236
Hallador Energy Co.* (a)	4,762	75,382	Ameris Bancorp.	10,158	657,223
HighPeak Energy, Inc. (a)	2,800	27,440	Ames National Corp.	1,323	23,563
Infinity Natural Resources,	•	,	Arrow Financial Corp.	2,485	65,654
Inc. "A"*	2,234	40,905	Associated Banc-Corp.	25,506	622,091
International Seaways, Inc.	6,073	221,543	Atlantic Union Bankshares		
Kinetik Holdings, Inc.	6,791	299,144	Corp.	21,846	683,343
Kolibri Global Energy, Inc.*	5,423	37,148	Axos Financial, Inc.*	7,992	607,712
Kosmos Energy Ltd.*	71,387	122,786	Banc of California, Inc.	21,233	298,324
Lightbridge Corp.*	2,868	38,345	BancFirst Corp.	3,203	395,955
Magnolia Oil & Gas Corp. "A"	28,560	642,029	Bank First Corp.	1,410	165,886
Murphy Oil Corp.	20,833	468,742	Bank of Hawaii Corp.	6,032	407,341
NACCO Industries, Inc. "A"	683	30,264	Bank of Marin Bancorp.	2,243	51,230
Navigator Holdings Ltd.	5,024	71,090	Bank of NT Butterfield & Son		
New Fortress Energy, Inc.	25,936	86,108	Ltd.	6,756	299,156
NextDecade Corp*	20,490	182,566	Bank7 Corp.	638	26,688
NextNRG, Inc.*	2,635	7,299	BankFinancial Corp.	1,667	19,287
Nordic American Tankers	2,000	7,200	BankUnited, Inc.	11,592	412,559
Ltd.	30,191	79,402	Bankwell Financial Group,		
Northern Oil and Gas, Inc.	14,167	401,634	Inc.	984	35,454
OPAL Fuels, Inc. "A"*	3,219	7,790	Banner Corp.	5,226	335,248
Par Pacific Holdings, Inc.*	8,149	216,193	Bar Harbor Bankshares	2,368	70,945
PBF Energy, Inc. "A"	12,843	278,308	BayCom Corp.	1,659	45,971
Peabody Energy Corp.	18,769	251,880	BCB Bancorp., Inc.	2,434	20,494
Prairie Operating Co.* (a)	3,277	9,815	Berkshire Hills Bancorp., Inc.	7,127	178,460
PrimeEnergy Resources	-,	-,-	Blue Foundry Bancorp.*	2,679	25,638
Corp.*	100	14,638	Blue Ridge Bankshares,		
REX American Resources			Inc.*	9,750	35,002
Corp.*	2,313	112,666	Bridgewater Bancshares,	2.050	40.050
Riley Exploration Permian,			Inc.*	3,058	48,653
Inc.	2,021	53,011	Brookline Bancorp., Inc.	13,332	140,653
Sable Offshore Corp.*	10,484	230,438	Burke & Herbert Financial Services Corp.	2,039	121,789
Sandridge Energy, Inc.	5,537	59,910	Business First Bancshares,	2,000	121,700
Scorpio Tankers, Inc.	6,689	261,741	Inc.	4,377	107,893
SFL Corp. Ltd.	18,585	154,813	BV Financial, Inc.*	1,334	20,317
Sitio Royalties Corp. "A"	11,808	217,031	Byline Bancorp., Inc.	4,197	112,186
SM Energy Co.	17,499	432,400	C&F Financial Corp.	472	29,137
Summit Midstream Corp.*	1,525	37,408	Cadence Bank	26,879	859,590
Talos Energy, Inc.*	18,465	156,583	California BanCorp.*	3,391	53,442
Teekay Corp. Ltd.	8,026	66,214	Camden National Corp.	2,568	104,209
Teekay Tankers Ltd. "A"	3,704	154,531	Capital Bancorp., Inc	1,804	60,578
Uranium Energy Corp.*	65,202	443,374	Capital Bancorp., Inc.	2,123	83,540
Vaalco Energy, Inc.	15,545	56,117	Capital City Bank Group, Inc.	18,937	115,516
Verde Clean Fuels, Inc.*	668	2,298	Capitor Federal Financial, Inc. Carter Bankshares, Inc.*	3,536	61,314
Vital Energy, Inc.*	4,450	71,600	Cathay General Bancorp.	10,319	469,824
Vitesse Energy, Inc. (a)	4,490	99,184	CB Financial Services, Inc.	713	20,320
			OD I IIIdificial Sel VICES, IIIC.	/13	20,320

_	Shares	Value (\$)	_	Shares	Value (\$)
Central Pacific Financial	4.074	114.194	First Business Financial Services, Inc.	1 224	62,008
Corp.	4,074 590	, -		1,224 502	•
CF Bankshares, Inc.	590	14,142	First Capital, Inc.	502	20,728
Chain Bridge Bancorp, Inc. "A"*	368	9,483	First Commonwealth Financial Corp.	15,486	251,338
Chemung Financial Corp.	636	30,827	First Community	0.000	02.225
ChoiceOne Financial	0.100	00.050	Bancshares, Inc.	2,380	93,225
Services, Inc.	2,190	62,853	First Community Corp.	1,126	27,452
Citizens & Northern Corp.	2,323	43,998	First Financial Bancorp.	14,587	353,881
Citizens Community Bancorp, Inc.	1,482	20.452	First Financial Bankshares, Inc.	20,592	740,900
Citizens Financial Services,	1,402	20,452	First Financial Corp.	20,592 1,775	96,187
Inc.	679	39,871	First Financial Northwest,	1,775	90,107
City Holding Co.	2,219	271,650	Inc.* (b)	1,109	621
Civista Bancshares, Inc.	2,323	53,894	First Foundation, Inc.*	9,923	50,607
CNB Financial Corp.	3,195	73,038	First Internet Bancorp.	1,289	34,674
Coastal Financial Corp.*	1,980	191,803	First Interstate BancSystem,	1,200	04,074
Colony Bankcorp, Inc.	2.651	43,662	Inc. "A"	13,463	388,004
Columbia Financial, Inc.*	4,278	62,074	First Merchants Corp.	8,950	342,785
Community Financial	4,270	02,074	First Mid Bancshares, Inc.	3,163	118,581
System, Inc.	8.103	460,818	First National Corp.	1,191	23,189
Community Trust Bancorp.,	-,	,	First Savings Financial	, -	-,
Inc.	2,440	129,125	Group, Inc.	858	21,484
Community West			First United Corp.	928	28,777
Bancshares	2,472	48,229	First Western Financial, Inc.*	1,244	28,065
ConnectOne Bancorp., Inc.	7,310	169,297	Firstsun Capital Bancorp*	1,937	67,311
Customers Bancorp., Inc.*	4,506	264,682	Five Star Bancorp.	2,399	68,467
CVB Financial Corp.	20,221	400,174	Flagstar Financial, Inc.	46,563	493,568
Dime Community			Flushing Financial Corp.	5,060	60,113
Bancshares, Inc.	6,109	164,576	Franklin Financial Services		
Eagle Bancorp Montana, Inc.	1,135	18,920	Corp.	642	22,229
Eagle Bancorp., Inc.	4,604	89,686	FS Bancorp, Inc.	1,028	40,483
Eagle Financial Services, Inc.	698	21,373	Fulton Financial Corp.	27,957	504,344
Eastern Bankshares, Inc.	30,082	459,352	FVCBankcorp, Inc.*	2,677	31,589
ECB Bancorp, Inc.*	1,180	18,219	GBank Financial Holdings,		
Enterprise Bancorp., Inc.	1,528	60,570	Inc.*	1,384	49,007
Enterprise Financial Services		0.4.0.070	German American Bancorp.,		0.4.0.4.0.0
Corp.	5,633	310,378	Inc.	5,544	213,499
Equity Bancshares, Inc. "A"	2,433	99,266	Glacier Bancorp., Inc.	17,512	754,417
Esquire Financial Holdings,	1,102	104,315	Great Southern Bancorp., Inc.	1,343	78,942
Inc. ESSA Bancorp., Inc.	1,102	25,550	Greene County Bancorp.,	1,545	70,942
Farmers & Merchants	1,317	25,550	Inc.	991	22,020
Bancorp., Inc.	1,991	50,332	Guaranty Bancshares, Inc.	1,373	58,270
Farmers National Banc Corp.	5,427	74,838	Hancock Whitney Corp.	13,141	754,293
FB Bancorp, Inc.*	2,733	30,746	Hanmi Financial Corp.	4,694	115,848
FB Financial Corp.	5,412	245,164	Hanover Bancorp, Inc.	729	16,687
Fidelity D&D Bancorp, Inc.	736	33,856	HarborOne Bancorp, Inc.	5,533	64,625
Financial Institutions, Inc.	3,027	77,733	Hawthorn Bancshares, Inc.	892	25,993
Finward Bancorp	522	14,418	HBT Financial, Inc.	1,968	49,613
Finwise Bancorp*	1,395	20,939	Heritage Commerce Corp.	8,889	88,268
First BanCorp.	24,773	516,022	Heritage Financial Corp.	5,243	124,993
First BanCorp North	27,770	010,022	Hilltop Holdings, Inc.	7,090	215,181
Carolina	6,189	272,873	Hingham Institution For	7,000	210,101
First Bancorp., Inc.	1,673	42,511	Savings (a)	242	60,101
First Bank	3,075	47,570	Home Bancorp., Inc.	1,102	57,062
First Busey Corp.	13,094	299,656	Home BancShares, Inc.	28,817	820,132
	•	•	HomeStreet, Inc.*	2,935	38,360

_	Shares	Value (\$)	_	Shares	Value (\$)
HomeTrust Bancshares, Inc.	2,453	91,767	Pathward Financial, Inc.	3,630	287,206
Hope Bancorp., Inc.	18,028	193,440	Patriot National Bancorp,		
Horizon Bancorp, Inc.	6,796	104,522	Inc.*	6,794	10,327
Independent Bank Corp.	9,651	512,370	PCB Bancorp.	1,703	35,729
International Bancshares			Peapack-Gladstone Financial		
Corp.	8,354	556,042	Corp.	2,456	69,382
Investar Holding Corp.	1,254	24,227	Penns Woods Bancorp., Inc.	1,131	34,337
John Marshall Bancorp, Inc.	1,953	36,189	Peoples Bancorp of North	700	
Kearny Financial Corp.	8,884	57,391	Carolina, Inc.	732	21,118
Lakeland Financial Corp.	3,911	240,331	Peoples Bancorp., Inc.	5,221	159,449
Landmark Bancorp, Inc.	700	18,508	Peoples Financial Services	4 444	71 110
LCNB Corp.	2,080	30,222	Corp.	1,441	71,142
LINKBANCORP, Inc.	3,545	25,914	Pioneer Bancorp., Inc.*	1,880	22,616
Live Oak Bancshares, Inc.	5,418	161,456	Plumas Bancorp.	843	37,480
MainStreet Bancshares, Inc.	1,071	20,242	Ponce Financial Group, Inc.*	3,041	42,087
Mercantile Bank Corp.	2,378	110,363	Preferred Bank	1,887	163,310
Meridian Corp.	1,406	18,123	Primis Financial Corp.	3,225	34,991
Metrocity Bankshares, Inc.	2,880	82,310	Princeton Bancorp, Inc.	844	25,776
Metropolitan Bank Holding	2,000	02,010	Provident Bancorp, Inc.*	2,516	31,425
Corp.*	1,482	103,740	Provident Financial Services,	10.705	0.45 770
Mid Penn Bancorp, Inc.	3,033	85,531	Inc.	19,725	345,779
Middlefield Banc Corp.	1,080	32,519	QCR Holdings, Inc.	2,488	168,935
Midland States Bancorp.,	.,	,	RBB Bancorp.	2,605	44,832
Inc.	3,192	55,285	Red River Bancshares, Inc.	664	38,977
MidWestOne Financial			Renasant Corp.	14,463	519,656
Group, Inc.	3,180	91,489	Republic Bancorp., Inc. "A"	1,283	93,800
MVB Financial Corp.	1,790	40,329	Rhinebeck Bancorp, Inc.*	672	7,883
National Bank Holdings			Richmond Mutual Bancorp.,		
Corp. "A"	5,801	218,176	Inc.	1,391	19,196
National Bankshares, Inc.	895	24,344	Riverview Bancorp., Inc.	3,140	17,270
NB Bancorp, Inc.*	5,376	96,015	S&T Bancorp., Inc.	5,806	219,583
NBT Bancorp., Inc.	7,848	326,084	SB Financial Group, Inc.	919	17,553
Nicolet Bankshares, Inc.	2,047	252,764	Seacoast Banking Corp. of	40.000	0=0.44=
Northeast Bank	1,098	97,711	Florida	13,002	359,115
Northeast Community			ServisFirst Bancshares, Inc.	7,907	612,872
Bancorp, Inc.	1,936	45,002	Shore Bancshares, Inc.	4,738	74,481
Northfield Bancorp., Inc.	5,917	67,927	Sierra Bancorp.	2,012	59,736
Northpointe Bancshares, Inc.	1,613	22,114	Simmons First National	10.000	004 500
Northrim BanCorp., Inc.	830	77,406	Corp. "A"	19,229	364,582
Northwest Bancshares, Inc.	19,338	247,140	SmartFinancial, Inc.	2,240	75,667
Norwood Financial Corp.	1,325	34,158	Sound Financial Bancorp,	324	14 004
Oak Valley Bancorp.	1,057	28,793	Inc.		14,904
OceanFirst Financial Corp.	8,706	153,313	South Plains Financial, Inc.	1,978	71,287
OFG Bancorp.	6,947	297,332	Southern First Bancshares, Inc.*	1,184	45,028
Ohio Valley Banc Corp.	583	18,790	Southern Missouri Bancorp.,	1,104	43,020
Old National Bancorp.	49,160	1,049,074	Inc.	1,482	81,184
Old Point Financial Corp.	615	24,139	Southern States	.,	
Old Second Bancorp., Inc.	6,773	120,153	Bancshares, Inc.	1,310	47,645
OP Bancorp.	1,823	23,681	Southside Bancshares, Inc.	4,468	131,493
Orange County Bancorp, Inc.	1,598	41,292	SR Bancorp, Inc.	1,199	16,187
Origin Bancorp, Inc.	4,562	163,046	Stellar Bancorp, Inc.	7,212	201,792
Orrstown Financial Services,	1,002	100,010	Sterling Bancorp., Inc.* (b)	3,460	0
Inc.	2,792	88,869	Stock Yards Bancorp., Inc.	4,033	318,526
Pacific Premier Bancorp.,	, -	,	Texas Capital Bancshares,	1,000	0.0,020
Inc.	14,691	309,833	Inc.*	6,971	553,497
Park National Corp.	2,272	380,015	The Bancorp, Inc.*	6,991	398,277
Parke Bancorp., Inc. (a)	1,456	29,659	17.	-,	-,
1	,	,			

_	Shares	Value (\$)		Shares	Value (\$)
Third Coast Bancshares,	4.005	04.050	PJT Partners, Inc. "A"	3,528	582,155
Inc.*	1,985	64,850	Siebert Financial Corp.*	2,202	9,733
Timberland Bancorp., Inc.	1,157	36,098	Silvercrest Asset		
Tompkins Financial Corp.	2,066	129,600	Management Group, Inc. "A"	1,221	19,365
TowneBank	10,825	369,998	StepStone Group, Inc. "A"	9,618	533,799
TriCo Bancshares	4,737	191,801	StoneX Group, Inc.*	6,939	632,420
Triumph Financial, Inc.* TrustCo Bank Corp. NY	3,430	189,027	Value Line, Inc. (a)	119	4,659
Trustmark Corp. NY	2,898 8,712	96,851 317,640	Victory Capital Holdings, Inc.	110	4,000
UMB Financial Corp.	11,147	1,172,219	"A"	6,797	432,765
Union Bankshares, Inc.	561		Virtus Investment Partners,		
United Bankshares, Inc.	21,685	14,934 789,985	Inc.	1,012	183,577
United Community Banks,	21,000	709,900	Westwood Holdings Group,		
Inc.	18,460	549,923	Inc.	1,138	17,753
United Security Bancshares	2,092	18,096	WisdomTree, Inc.	18,468	212,567
Unity Bancorp., Inc.	1,114	52,447			6,894,105
Univest Financial Corp.	4,348	130,614	Consumer Finance 1.1%		
USCB Financial Holdings,	,-		Atlanticus Holdings Corp.*	853	46,702
Inc.	1,626	26,894	Bread Financial Holdings,		
Valley National Bancorp.	74,328	663,749	Inc.	7,163	409,150
Veritex Holdings, Inc.	8,125	212,062	Consumer Portfolio		
Virginia National Bankshares			Services, Inc.*	1,314	12,917
Corp.	728	26,936	Dave, Inc.*	1,421	381,411
WaFd, Inc.	12,329	360,993	Encore Capital Group, Inc.*	3,539	136,995
Washington Trust Bancorp., Inc.	2,995	84,699	Enova International, Inc.*	3,763	419,650
WesBanco, Inc.	2,995 14,509	458,920	FirstCash Holdings, Inc.	6,076	821,111
West BanCorp, Inc.	2,509	49,252	Green Dot Corp. "A"*	7,988	86,111
Westamerica BanCorp.	3,913	189,546	LendingClub Corp.*	17,379	209,069
Western New England	3,913	169,540	LendingTree, Inc.*	1,714	63,538
Bancorp, Inc.	2,823	26,056	Medallion Financial Corp.	2,502	23,844
WSFS Financial Corp.	8,905	489,775	Navient Corp.	10,949	154,381
	_	41,146,197	Nelnet, Inc. "A"	2,130	257,985
		41,140,137	NerdWallet, Inc. "A"*	6,344	69,594
Capital Markets 1.7%			Oportun Financial Corp.* OppFi, Inc.	5,156 3,732	36,917 52,211
Acadian Asset Management, Inc.	4,270	150,475	PRA Group, Inc.*	5,825	85,919
AlTi Global, Inc.*	6,575	27,286	PROG Holdings, Inc.	6,255	183,584
Artisan Partners Asset	0,373	27,200	Regional Management Corp.	1,321	38,586
Management, Inc. "A"	9,518	421,933	Upstart Holdings, Inc.*	12,903	834,566
Bakkt Holdings, Inc.*	780	10,881	Vroom, Inc.*	177	5,046
BGC Group, Inc. "A"	54,955	562,189	World Acceptance Corp.*	496	81,899
Cohen & Steers, Inc.	4,256	320,689	World Addeptation Corp.	_	
Diamond Hill Investment					4,411,186
Group, Inc.	410	59,577	Financial Services 2.6%		
DigitalBridge Group, Inc.	26,268	271,874	Acacia Research Corp.*	6,132	21,953
Donnelley Financial			Alerus Financial Corp.	3,346	72,407
Solutions, Inc.*	4,077	251,347	AvidXchange Holdings, Inc.*	26,087	255,392
Forge Global Holdings, Inc.*	1,555	29,607	Banco Latinoamericano de	4.467	100.020
GCM Grosvenor, Inc. "A"	6,589	76,169	Comercio Exterior SA	4,467	180,020
Marex Group PLC	4,889	192,969	Better Home & Finance Holding Co.*	750	9,292
MarketWise, Inc.	356	7,045	Burford Capital Ltd.	29,431	419,686
Moelis & Co. "A"	11,396	710,199	Cannae Holdings, Inc.	8,812	183,730
Open Lending Corp.*	15,988	31,017	Cantaloupe, Inc.*	8,143	89,492
P10, Inc. "A"	8,308	84,908	Cass Information Systems,	5,115	30, 102
Patria Investments Ltd. "A"	9,195	129,282	Inc.	1,839	79,905
Perella Weinberg Partners Piper Sandler Companies	9,351 2,685	181,596 746,260			
riper sandier companies	2,085	746,269			

_	Shares	Value (\$)	_	Shares	Value (\$)
Compass Diversified			eHealth, Inc.*	4,416	19,210
Holdings	10,138	63,667	Employers Holdings, Inc.	3,649	172,160
Enact Holdings, Inc.	4,440	164,946	Enstar Group Ltd.*	1,826	614,193
Essent Group Ltd.	15,236	925,282	F&G Annuities & Life, Inc.	3,267	104,479
EVERTEC, Inc.	9,870	355,813	Fidelis Insurance Holdings		
Federal Agricultural			Ltd.	9,154	151,773
Mortgage Corp. "C"	1,438	279,375	Genworth Financial, Inc.*	63,074	490,716
Finance of America	000	10.001	GoHealth, Inc. "A"*	701	3,891
Companies, Inc. "A"*	690	16,091	Goosehead Insurance, Inc.		
Flywire Corp.*	18,118	211,981	"A"	3,656	385,745
HA Sustainable Infrastructure Capital, Inc.	18,760	503,894	Greenlight Capital Re Ltd.	0.007	F7 407
International Money	10,700	303,034	"A"*	3,997	57,437
Express, Inc.*	4,500	45,405	Hamilton Insurance Group Ltd. "B"*	6,920	149,610
Jackson Financial, Inc. "A"	10,977	974,648	HCI Group, Inc.	1,317	200,447
loanDepot, Inc. "A"*	12,496	15,870	Heritage Insurance Holdings,	1,517	200,447
Margeta, Inc. "A"*	58,925	343,533	Inc.*	3,373	84,123
Merchants Bancorp.	3,977	131,519	Hippo Holdings, Inc.*	2,740	76,528
NCR Atleos Corp.*	11,237	320,592	Horace Mann Educators	_,	,
NewtekOne, Inc.	3,778	42,616	Corp.	6,279	269,809
NMI Holdings, Inc.*	11,986	505,689	Investors Title Co.	219	46,275
Onity Group, Inc.*	1,032	39,391	James River Group Holdings		
Pagseguro Digital Ltd. "A"	27,193	262,140	Ltd.	5,779	33,865
Payoneer Global, Inc.*	42,688	292,413	Kestrel Group Ltd.*	256	6,794
Paysafe Ltd.*	4,812	60,727	Kingstone Companies, Inc.*	1,708	26,320
Paysign, Inc.*	5,141	37,015	Kingsway Financial Services,		
PennyMac Financial	0,141	07,010	Inc.*	2,771	37,519
Services, Inc.	4,482	446,586	Lemonade, Inc.* (a)	8,525	373,480
Priority Technology Holdings,	•	,	MBIA, Inc.*	7,039	30,549
Inc.*	3,835	29,836	Mercury General Corp.	4,082	274,882
Radian Group, Inc.	21,657	780,085	NI Holdings, Inc.*	1,163	14,817
Remitly Global, Inc.*	23,767	446,107	Oscar Health, Inc. "A"*	28,065	601,714
Repay Holdings Corp.*	12,373	59,638	Palomar Holdings, Inc.*	4,043	623,633
Security National Financial			ProAssurance Corp.*	7,828	178,713
Corp. "A"*	2,274	22,399	Root, Inc. "A"*	1,631	208,719
Sezzle, Inc.* (a)	2,263	405,643	Safety Insurance Group, Inc.	2,258	179,263
StoneCo., Ltd. "A"*	37,157	595,998	Selective Insurance Group,		
SWK Holdings Corp.	529	7,797	Inc.	9,324	807,925
Triller Group, Inc.*	15,616	14,531	Selectquote, Inc.*	21,145	50,325
Velocity Financial, Inc.*	1,727	32,019	SiriusPoint Ltd.*	15,730	320,735
Walker & Dunlop, Inc.	5,049	355,853	Skyward Specialty Insurance Group, Inc.*	5,487	317,094
Waterstone Financial, Inc.	2,474	34,166	Stewart Information	5,467	317,094
		10,135,142	Services Corp.	4,263	277,521
Insurance 2.3%			Tiptree, Inc.	3,622	85,407
Ambac Financial Group,			Trupanion, Inc.*	5,685	314,665
Inc.*	7,052	50,069	United Fire Group, Inc.	3,158	90,635
American Coastal Insurance	,	,	Universal Insurance	0,100	00,000
Corp. "C"	3,816	42,434	Holdings, Inc.	3,913	108,507
AMERISAFE, Inc.	2,961	129,484		_	9,250,530
Baldwin Insurance Group,				_	3,230,330
Inc.*	10,771	461,106	Mortgage Real Estate Investme	ent Trusts	
Bowhead Specialty		05	(REITs) 0.9%		
Holdings, Inc.*	2,487	93,337	ACRES Commercial Realty Corp. *	980	17,581
Citizens, Inc.*	6,958	24,283	Advanced Flower Capital,	300	17,501
CNO Financial Group, Inc.	15,245	588,152	Inc. (a)	2,753	12,333
Crawford & Co. "A"	2,341	24,768	AG Mortgage Investment	,	,
Donegal Group, Inc. "A"	2,368	47,419	Trust, Inc.	4,591	34,662

_	Shares	Value (\$)		Shares	Value (\$)
Angel Oak Mortgage REIT,			Akero Therapeutics, Inc.*	10,705	571,219
Inc.	1,894	17,841	Aldeyra Therapeutics, Inc.*	7,876	30,165
Apollo Commercial Real	04 440	007.017	Alector, Inc.*	12,780	17,892
Estate Finance, Inc.	21,448	207,617	Alkermes PLC*	24,858	711,187
Arbor Realty Trust, Inc. (a)	29,271	313,200	Allogene Therapeutics,		
Ares Commercial Real Estate Corp. (a)	8,243	39,319	Inc.* (a)	23,977	27,094
ARMOUR Residential REIT,	0,240	33,313	Altimmune, Inc.* (a)	11,829	45,778
Inc. (a)	12,639	212,462	Amicus Therapeutics, Inc.*	42,652	244,396
Blackstone Mortgage Trust,			AnaptysBio, Inc.*	2,983	66,223
Inc. "A" (a)	24,973	480,730	Anavex Life Sciences Corp.* (a)	12,804	118,053
BrightSpire Capital, Inc.	20,174	101,879	Anika Therapeutics, Inc.*	2,025	21,425
Chicago Atlantic Real Estate			Annexon, Inc.*	15,203	36,487
Finance, Inc.	2,723	38,013	Apogee Therapeutics, Inc.*	4,888	212,286
Chimera Investment Corp.	12,199	169,200	Arbutus Biopharma Corp.*	22,659	70,016
Claros Mortgage Trust, Inc.	13,672	38,965	Arcellx, Inc.*	5,606	369,155
Dynex Capital, Inc. (a)	16,193	197,878	Arcturus Therapeutics	5,000	309,100
Ellington Financial, Inc. (a)	14,200	184,458	Holdings, Inc.*	3,963	51,559
Franklin BSP Realty Trust,	10 457	100 105	Arcus Biosciences, Inc.*	10,536	85,763
Inc. (a)	12,457	133,165	Arcutis Biotherapeutics,	10,000	00,700
Invesco Mortgage Capital, Inc.	9,681	75,899	Inc.*	16,183	226,886
KKR Real Estate Finance	3,001	73,633	Ardelyx, Inc.*	35,709	139,979
Trust, Inc.	9,110	79,895	ArriVent Biopharma, Inc.*	3,519	76,609
Ladder Capital Corp.	17,303	186,007	Arrowhead Pharmaceuticals,		
Lument Finance Trust, Inc.	7,165	15,835	Inc.*	18,468	291,794
MFA Financial, Inc.	15,534	146,952	ARS Pharmaceuticals,		
New York Mortgage Trust,		,	Inc.* (a)	8,398	146,545
Inc.	13,061	87,509	Astria Therapeutics, Inc.*	7,209	38,640
Nexpoint Real Estate			aTyr Pharma, Inc.*	13,311	67,487
Finance, Inc.	1,251	17,251	Aura Biosciences, Inc.*	5,709	35,738
Orchid Island Capital, Inc. (a)	16,492	115,609	Aurinia Pharmaceuticals,	10.044	152.002
PennyMac Mortgage			Inc.*	18,044	152,833
Investment Trust	13,218	169,984	Avidity Biosciences, Inc.*	17,528	497,795
Ready Capital Corp. (a)	25,530	111,566	Avita Medical, Inc.* (a)	3,965	20,975
Redwood Trust, Inc.	20,422	120,694	Beam Therapeutics, Inc.*	14,640	249,026
Rithm Property Trust, Inc.	6,261	16,905	Benitec Biopharma, Inc.*	2,214	25,904
Seven Hills Realty Trust	1,986	23,971	Bicara Therapeutics, Inc.*	5,239	48,670
Sunrise Realty Trust, Inc. (a)	1,527	16,186	BioCryst Pharmaceuticals, Inc.*	32,100	287,616
TPG RE Finance Trust, Inc.	10,540	81,369	Biohaven Ltd.*	13,849	195,409
Two Harbors Investment Corp.	16,086	173,246	Blueprint Medicines Corp.*	9,805	1,256,805
Corp.	10,000		Bridgebio Pharma, Inc.*	23,950	1,034,161
Health Care 15.6%		3,638,181	Bright Minds Biosciences,		
			Inc.*	704	18,381
Biotechnology 7.1%			Candel Therapeutics, Inc.* (a)	6,018	30,451
4D Molecular Therapeutics,	6 527	24,252	Capricor Therapeutics,	0,010	30,431
Inc.*	6,537	•	Inc.* (a)	5,722	56,819
89bio, Inc.*	19,105	187,611 37,942	Cardiff Oncology, Inc.* (a)	8,596	27,077
Abeona Therapeutics, Inc.*	6,680	•	CareDx, Inc.*	8,351	163,179
Absci Corp.* (a)	16,674	42,852	Cargo Therapeutics, Inc.*	5,349	22,038
ACADIA Pharmaceuticals, Inc.*	19,066	411,254	Cartesian Therapeutics,	-,-	,
Actuate Therapeutics, Inc.*	905	5,530	Inc.* (a)	1,600	16,624
ADC Therapeutics SA*	11,327	30,356	Catalyst Pharmaceuticals,		
ADMA Biologics, Inc.*	35,520	646,819	Inc.*	17,749	385,153
Agios Pharmaceuticals, Inc.*	8,668	288,298	Celcuity, Inc.*	4,376	58,420
Akebia Therapeutics, Inc.*	38,289	139,372	Celldex Therapeutics, Inc.*	9,880	201,058
, atobia morapoutios, mo.	50,200	100,012	CG oncology, Inc.*	8,553	222,378

	Shares	Value (\$)		Shares	Value (\$)
Cidara Therapeutics, Inc.*	2,575	125,428	Jade Biosciences, Inc.	4,954	49,490
Cogent Biosciences, Inc.*	16,234	116,560	Janux Therapeutics, Inc.*	6,028	139,247
Coherus Oncology, Inc.* (a)	17,544	12,830	KalVista Pharmaceuticals,		
Compass Therapeutics,			Inc.*	5,835	65,965
Inc.* (a)	13,638	35,459	Keros Therapeutics, Inc.*	5,206	69,500
Corvus Pharmaceuticals, Inc.*	8,010	32,040	Kodiak Sciences, Inc.*	5,061	18,878
Crinetics Pharmaceuticals,	0,010	32,040	Korro Bio, Inc.*	966	12,065
Inc.*	13,795	396,744	Krystal Biotech, Inc.*	3,798	522,073
CRISPR Therapeutics AG*	12,674	616,463	Kura Oncology, Inc.*	12,108	69,863
Cullinan Therapeutics, Inc.*	8,062	60,707	Kymera Therapeutics, Inc.*	7,180	313,335
Cytokinetics, Inc.*	17,891	591,119	Larimar Therapeutics, Inc.*	6,639	19,187
Day One	17,001	001,110	Lexeo Therapeutics, Inc.* (a)	3,644	14,649
Biopharmaceuticals, Inc.*	10,988	71,422	Madrigal Pharmaceuticals, Inc.*	2,586	782,627
Denali Therapeutics, Inc.*	20,274	283,633	MannKind Corp.*	46,404	
Design Therapeutics, Inc.*	5,097	17,177	·		173,551
DiaMedica Therapeutics,			MeiraGTx Holdings PLC*	6,362	41,480
Inc.*	4,047	15,783	Metsera, Inc.* (a) MiMedx Group, Inc.*	2,718	77,327
Dianthus Therapeutics,			• •	17,555	107,261
Inc.* (a)	2,988	55,666	Mineralys Therapeutics, Inc.*	5,991	81,058
Disc Medicine, Inc.*	3,774	199,871	Mirum Pharmaceuticals,	0,001	01,000
Dynavax Technologies Corp.*	16,105	159,762	Inc.*	6,658	338,826
Dyne Therapeutics, Inc.*	14,369	136,793	Monopar Therapeutics, Inc.*	624	22,327
Editas Medicine, Inc.* (a)	13,132	28,890	Monte Rosa Therapeutics,		,
Eledon Pharmaceuticals,		0.4.0=0	Inc.*	6,415	28,932
Inc.*	8,957	24,273	Myriad Genetics, Inc.*	13,476	71,558
Emergent BioSolutions, Inc.*	8,268	52,750	Neurogene, Inc.* (a)	1,599	23,905
Enanta Pharmaceuticals,	0,200	52,750	Nkarta, Inc.*	8,379	13,909
Inc.*	3,096	23,406	Novavax, Inc.* (a)	23,423	147,565
Entrada Therapeutics, Inc.*	3,900	26,208	Nurix Therapeutics, Inc.*	11,268	128,343
Erasca, Inc.*	28,586	36,304	Nuvalent, Inc. "A"*	6,581	502,130
Fate Therapeutics, Inc.*	15,858	17,761	Nuvectis Pharma, Inc.*	1,973	14,738
Fennec Pharmaceuticals,	.0,000	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Olema Pharmaceuticals,		
Inc.*	3,733	30,984	Inc.*	9,108	38,800
Foghorn Therapeutics, Inc.*	5,062	23,791	Organogenesis Holdings,	10.000	07.440
Geron Corp.*	90,728	127,927	Inc.*	10,232	37,449
Gossamer Bio, Inc.*	29,055	35,738	ORIC Pharmaceuticals, Inc.*	6,857	69,599
GRAIL, Inc.*	4,672	240,234	Oruka Therapeutics, Inc.	4,152	46,544
Greenwich Lifesciences,			Palvella Therapeutics, Inc.*	1,050	23,667
Inc.* (a)	959	8,698	Perspective Therapeutics, Inc.* (a)	8,205	28,225
Gyre Therapeutics, Inc.* (a)	2,083	15,310	Praxis Precision Medicines,	0,200	20,223
Heron Therapeutics, Inc.* (a)	23,391	48,419	Inc.*	2,726	114,628
Humacyte, Inc.* (a)	19,128	39,978	Precigen, Inc.* (a)	21,415	30,409
Ideaya Biosciences, Inc.*	12,948	272,167	Prime Medicine, Inc.* (a)	8,984	22,190
ImmunityBio, Inc.* (a)	35,193	92,910	Protagonist Therapeutics,		,
Immunome, Inc.*	11,268	104,792	Inc.*	8,963	495,385
Immunovant, Inc.*	10,431	166,896	Protalix BioTherapeutics,		
Inhibikase Therapeutics,		4= 00=	Inc.*	10,693	15,826
Inc.*	9,223	17,985	Protara Therapeutics, Inc.*	4,940	14,968
Inhibrx Biosciences, Inc.*	1,379	19,678	Prothena Corp. PLC*	6,358	38,593
Inmune Bio, Inc.* (a)	1,958	4,523	PTC Therapeutics, Inc.*	11,905	581,440
Intellia Therapeutics, Inc.* (a)	15,870	148,861	Puma Biotechnology, Inc.*	6,653	22,820
lovance Biotherapeutics,	20 102	67,393	Recursion Pharmaceuticals,	E4 004	000 07 :
Inc.* (a)	39,182	07,333	Inc. "A"* (a)	51,991	263,074
Ironwood Pharmaceuticals, Inc.*	22,309	16,000	REGENXBIO, Inc.*	6,923	56,838
iTeos Therapeutics, Inc.*	4,596	45,822	Relay Therapeutics, Inc.*	20,479	70,857
	.,	- /	Replimune Group, Inc.*	10,316	95,836

	Shares	Value (\$)		Shares	Value (\$)
Rezolute, Inc.*	10,222	45,590	Health Care Equipment & Suppl	ies 2.9%	
Rhythm Pharmaceuticals,			Accuray, Inc.*	15,017	20,573
Inc.*	8,336	526,752	Alphatec Holdings, Inc.*	17,781	197,369
Rigel Pharmaceuticals, Inc.*	2,674	50,084	AngioDynamics, Inc.*	6,008	59,599
Rocket Pharmaceuticals, Inc.*	12,148	29,763	Anteris Technologies Global		
Sage Therapeutics, Inc.*	8,454	77,101	Corp.*	3,479	13,185
Sana Biotechnology, Inc.* (a)	20,838	56,888	Artivion, Inc.*	5,849	181,904
Savara, Inc.*	17,815	40,618	AtriCure, Inc.*	7,416	243,022
Scholar Rock Holding Corp.*	12,434	440,412	Avanos Medical, Inc.*	6,959	85,178
SELLAS Life	. 27 . 0 .	,	Axogen, Inc.*	6,616	71,784
Sciences Group, Inc.*	14,600	31,974	Beta Bionics, Inc.* (a)	1,947	28,348
Sionna Therapeutics, Inc.*	1,881	32,635	Bioventus, Inc. "A"*	7,079	46,863
Soleno Therapeutics, Inc.*	6,155	515,666	Butterfly Network, Inc.*	29,432	58,864
Solid Biosciences, Inc.*	10,070	49,041	Ceribell, Inc.*	3,815	71,455
SpringWorks Therapeutics,			Cerus Corp.*	27,766	39,150
Inc.*	11,144	523,657	ClearPoint Neuro, Inc.*	3,996	47,712
Spyre Therapeutics, Inc.*	7,630	114,221	CONMED Corp.	4,782	249,047
Stoke Therapeutics, Inc.*	6,266	71,119	CVRx, Inc.*	2,192	12,889
Syndax Pharmaceuticals,	12.020	122 101	Delcath Systems, Inc.*	4,624	62,886
Inc.*	13,038	122,101	Electromed, Inc.* Embecta Corp.	1,066 8,732	23,441
Tango Therapeutics, Inc.* (a) Taysha Gene Therapies, Inc.*	11,710 25,254	59,955 58,337	Enovis Corp.*	8,732 8,779	84,613 275,310
Tectonic Therapeutic, Inc.*	1,681	33,401	Glaukos Corp. *	8,565	884,679
Tevogen Bio Holdings,	1,001	33,401	Haemonetics Corp.*	7,726	576,437
Inc.* (a)	3,193	3,991	ICU Medical, Inc.*	3,707	489,880
TG Therapeutics, Inc.*	22,249	800,742	Inogen, Inc.*	3,680	25,870
Tonix Pharmaceuticals	,	•	Integer Holdings Corp.*	5,291	650,634
Holding Corp.*	1,155	41,557	Integra	0,201	000,004
Tourmaline Bio, Inc.*	2,911	46,547	LifeSciences Holdings		
Travere Therapeutics, Inc.*	13,510	199,948	Corp.*	10,285	126,197
TriSalus Life Sciences, Inc.*	2,415	13,162	iRadimed Corp.	1,250	74,738
TuHURA Biosciences, Inc.*	3,913	8,726	iRhythm Technologies, Inc.*	4,886	752,249
Twist Bioscience Corp.*	9,063	333,428	Kestra Medical Technologies	0.000	00 544
Tyra Biosciences, Inc.*	3,679	35,208	Ltd.*	2,023	33,541
Upstream Bio, Inc.* (a)	5,326	58,480	KORU Medical Systems, Inc.*	6,492	23,241
UroGen Pharma Ltd.* (a)	5,813	79,638	Lantheus Holdings, Inc.*	10,334	845,941
Vanda Pharmaceuticals, Inc.*	8,913	42,069	LeMaitre Vascular, Inc.	3,201	265,843
Vaxcyte, Inc.*	19,264	626,273	LENSAR, Inc.*	1,451	19,110
Vera Therapeutics, Inc.*	7,878	185,606	LivaNova PLC*	8,357	376,232
Veracyte, Inc.*	12,009	324,603	Lucid Diagnostics, Inc.*	10,564	12,149
Verastem, Inc.* (a)	6,177	25,635	Merit Medical Systems,	,,,,,	, -
Vericel Corp.*	7,719	328,443	Inc.*	8,973	838,796
Verve Therapeutics, Inc.*	10,503	117,949	Myomo, Inc.*	4,994	10,787
Vir Biotechnology, Inc.*	14,077	70,948	Neogen Corp.*	33,687	161,024
Viridian Therapeutics, Inc.*	10,628	148,579	Neuronetics, Inc.*	5,578	19,467
Voyager Therapeutics, Inc.*	7,297	22,694	NeuroPace, Inc.*	3,698	41,196
Xencor, Inc.*	10,775	84,692	Novocure Ltd.*	15,564	277,039
Xenon Pharmaceuticals,		0.,000	Omnicell, Inc.*	7,141	209,945
Inc.*	11,630	364,019	OraSure Technologies, Inc.*	11,592	34,776
XOMA Royalty Corp.*	1,449	36,515	Orthofix Medical, Inc.*	5,975	66,621
Y-mAbs Therapeutics, Inc.*	5,810	26,203	OrthoPediatrics Corp.*	2,617	56,213
Zenas Biopharma, Inc.*	2,436	23,605	Outset Medical, Inc.*	2,716	52,174
Zymeworks, Inc.*	7,498	94,100	PROCEPT BioRobotics	0.040	462 622
		28,092,201	Corp.*	8,049 328	463,622
			Pro-Dex, Inc.*	320	14,314

_	Shares	Value (\$)		Shares	Value (\$)
Pulmonx Corp.*	5,883	15,237	Hims & Hers Health,		
Pulse Biosciences, Inc.* (a)	2,705	40,819	Inc.* (a)	29,183	1,454,773
QuidelOrtho Corp.*	10,394	299,555	Innovage Holding Corp.* (a)	2,744	10,125
RxSight, Inc.*	5,705	74,165	LifeStance Health Group,	00.744	107.010
Sanara Medtech, Inc.*	435	12,350	Inc.*	20,744	107,246
SANUWAVE Health, Inc.*	1,076	35,357	Nano-X Imaging Ltd.* (a)	9,837	50,857
Semler Scientific, Inc.*	1,286	49,820	National HealthCare Corp.	1,952	208,884
SI-BONE, Inc.*	5,811	109,363	National Research Corp.	1,917	32,206
Sight Sciences, Inc.*	5,608	23,161	NeoGenomics, Inc.*	19,773	144,541
STAAR Surgical Co.*	7,664	128,602	Nutex Health, Inc.*	529	65,855
Stereotaxis, Inc.*	8,864	18,792	Oncology Institute, Inc.*	9,143	18,743
Surmodics, Inc.*	2,144	63,698	OPKO Health, Inc.*	55,381	73,103
Tactile Systems Technology,			Option Care Health, Inc.*	25,265	820,607
Inc.*	3,677	37,285	Owens & Minor, Inc.*	11,285	102,693
Tandem Diabetes Care, Inc.*	10,243	190,930	PACS Group, Inc.*	6,755	87,275
TransMedics Group, Inc.*	5,094	682,647	Pediatrix Medical Group,	10 110	100 250
Treace Medical Concepts,			Inc.* Performant Healthcare, Inc.*	13,119	188,258
Inc.* (a)	7,338	43,148	•	10,970	43,880
UFP Technologies, Inc.*	1,154	281,761	Premier, Inc. "A"	14,028	307,634
Utah Medical Products, Inc.	513	29,200	Privia Health Group, Inc.*	17,649	405,927
Varex Imaging Corp.*	6,149	53,312	Progyny, Inc.*	10,522	231,484
Zimvie, Inc.*	4,249 _	39,728	RadNet, Inc.*	10,197	580,311
		11,504,837	Select Medical Holdings Corp.	17,165	260,565
Health Care Providers & Service	s 3 2%		Sonida Senior Living, Inc.*	729	18,189
AdaptHealth Corp.*	14,191	133,821	Surgery Partners, Inc.*	11,869	263,848
Addus HomeCare Corp.*	2,786	320,919	Talkspace, Inc.*	19,456	54,088
agilon health, Inc.*	47,105	108,341	The Ensign Group, Inc.	8,615	1,328,950
AirSculpt Technologies,	47,103	100,041	The Joint Corp.*	2,304	26,588
Inc.* (a)	2,042	9,863	The Pennant Group, Inc.*	2,304 5,060	151,041
Alignment Healthcare, Inc.*	19,561	273,854	U.S. Physical Therapy, Inc.	2,281	178,374
AMN Healthcare Services,	•	•	Viemed Healthcare, Inc.*	5,337	36,879
Inc.*	5,745	118,749	метней пеанпсаге, птс.	0,337	
Ardent Health, Inc.*	3,528	48,192			12,975,104
Astrana Health, Inc.*	6,249	155,475	Health Care Technology 0.4%		
Aveanna Healthcare			Claritev Corp.*	1,181	53,298
Holdings, Inc.*	7,096	37,112	Definitive Healthcare Corp.*	5,418	21,130
BrightSpring Health			Evolent Health, Inc. "A"*	17,984	202,500
Services, Inc.*	12,968	305,915	Health Catalyst, Inc.*	9,441	35,593
Brookdale Senior Living, Inc.*	25 227	245 100	HealthStream, Inc.	3,804	105,257
	35,227	245,180	LifeMD, Inc.*	5,697	77,593
Castle Biosciences, Inc.*	4,352	88,868	OptimizeRx Corp.*	2,583	34,870
Clover Health Investments Corp.*	61,870	172,617	Phreesia, Inc.*	8,657	246,378
Community Health Systems,	01,070	172,017	Schrodinger, Inc.*	8,472	170,457
Inc.*	19,767	67,208	Simulations Plus, Inc.	2,375	41,444
Concentra Group Holdings	.,	,	Teladoc Health, Inc.*	26,953	234,761
Parent, Inc.	17,956	369,355	TruBridge, Inc.*	1,543	36,137
CorVel Corp.*	4,468	459,221	Waystar Holding Corp.*	13,976	571,199
Cross Country Healthcare,			, , , , , , , , , , , , , , , , , , , ,	-	1,830,617
Inc.*	4,735	61,792		40/	1,000,017
Docgo, Inc.*	16,162	25,374	Life Sciences Tools & Services 0.		407.400
Enhabit, Inc.*	7,187	69,283	10X Genomics, Inc. "A"*	16,163	187,168
Fulgent Genetics, Inc.*	3,179	63,199	Adaptive Biotechnologies Corp.*	22,888	266,645
GeneDx Holdings Corp.*	2,878	265,668	•		
Guardant Health, Inc.*	18,298	952,228	Alpha Teknova, Inc.*	1,675 1,873	8,224
HealthEquity, Inc.*	13,077	1,369,946	Atlantic International Corp.* Azenta, Inc.*	6,247	3,802 192,283
			AZEIILA, IIIO.	0,247	132,203

_	Shares	Value (\$)		Shares	Value (\$)
BioLife Solutions, Inc.*	5,817	125,298	Indivior PLC*	18,580	273,869
Codexis, Inc.*	12,516	30,539	Innoviva, Inc.*	9,637	193,607
CryoPort, Inc.*	7,509	56,017	Journey Medical Corp.*	1,859	13,348
Cytek Biosciences, Inc.*	17,869	60,755	LENZTherapeutics, Inc.* (a)	2,725	79,870
Fortrea Holdings, Inc.*	13,974	69,032	Ligand Pharmaceuticals,		
Lifecore Biomedical, Inc.*	4,226	34,315	Inc.*	2,922	332,173
Maravai			Liquidia Corp.*	9,843	122,644
LifeSciences Holdings,			Lyra Therapeutics, Inc.*	1	5
Inc. "A"*	17,413	41,965	Maze Therapeutics, Inc.* (a)	1,286	15,779
MaxCyte, Inc.*	14,327	31,233	MBX Biosciences, Inc.* (a)	2,608	29,757
Mesa Laboratories, Inc.	808	76,130	MediWound Ltd.* (a)	1,269	24,580
Niagen Bioscience, Inc.*	8,000	115,280	Mind Medicine MindMed,		
OmniAb, Inc.*	14,184	24,680	Inc.* (a)	11,016	71,494
Pacific Biosciences of			Nuvation Bio, Inc.*	38,195	74,480
California, Inc.* (a)	42,401	52,577	Ocular Therapeutix, Inc.*	21,523	199,733
Personalis, Inc.*	7,671	50,322	Omeros Corp.* (a)	8,726	26,178
Quanterix Corp.*	5,588	37,160	Pacira BioSciences, Inc.*	7,088	169,403
Quantum-Si, Inc.* (a)	21,517	42,173	Phathom Pharmaceuticals,		
Standard BioTools, Inc.* (a)	45,958	55,150	Inc.*	6,090	58,403
	_	1,560,748	Phibro Animal Health Corp.		
DI		1,000,7 10	"A"	3,151	80,477
Pharmaceuticals 1.6%	057	44 507	Prestige Consumer		
Aardvark Therapeutics, Inc.*	857	11,587	Healthcare, Inc.*	7,583	605,503
Aclaris Therapeutics, Inc.*	13,826	19,633	Rapport Therapeutics,	0.400	00.000
Alumis, Inc.*	8,661	25,983	Inc.* (a)	2,489	28,300
Amneal Pharmaceuticals,	00.070	100.000	scPharmaceuticals, Inc.* (a)	5,901	22,483
Inc.*	23,070	186,636	Septerna, Inc.* (a)	3,361	35,526
Amphastar Pharmaceuticals, Inc.*	5,655	129,839	SIGA Technologies, Inc.	6,290	41,011
Amylyx Pharmaceuticals,	5,055	129,039	Supernus Pharmaceuticals,	0.000	000 007
Inc.*	10,617	68,055	Inc.*	8,268	260,607
ANI Pharmaceuticals, Inc.*	2,767	180,547	Tarsus Pharmaceuticals, Inc.*	5,939	240,589
Aguestive Therapeutics,	2,707	100,047	Terns Pharmaceuticals, Inc.*	10,931	40,773
Inc.* (a)	13,260	43,891			
Arvinas, Inc.*	9,757	71,811	Theravance Biopharma, Inc.* Third Harmonic Bio, Inc.*	5,650	62,319
Atea Pharmaceuticals, Inc.*	11,799	42,476	Trevi Therapeutics, Inc.*	4,043	21,953
Avadel Pharmaceuticals	,	,		11,195	61,237
PLC*	13,811	122,227	Tvardi Therapeutics, Inc.*	521	12,155
Axsome Therapeutics, Inc.*	6,200	647,218	WaVe Life Sciences Ltd.*	17,155	111,507
BioAge Labs, Inc.*	3,604	14,884	Xeris Biopharma Holdings, Inc.*	22,975	107,293
Biote Corp. "A"*	4,281	17,210	Zevra Therapeutics, Inc.*	8,228	72,489
Collegium Pharmaceutical,			Zevia illerapeutics, ilic.	0,220 =	
Inc.*	4,796	141,818			6,239,675
CorMedix, Inc.*	9,849	121,340	Industrials 16.8%		
Edgewise Therapeutics,			Aerospace & Defense 1.6%		
Inc.*	10,974	143,869	AAR Corp.*	5,473	376,488
Enliven Therapeutics, Inc.*	4,927	98,836	AeroVironment, Inc.*	4,328	1,233,264
Esperion Therapeutics,			AerSale Corp.*	5,162	31,024
Inc.* (a)	29,757	29,293	Archer Aviation, Inc. "A"* (a)	83,531	
Eton Pharmaceuticals, Inc.*	3,939	56,131	Astronics Corp.*	4,638	906,311 155,280
Evolus, Inc.*	8,089	74,500	•		•
EyePoint Pharmaceuticals,			Byrna Technologies, Inc.*	2,774	85,661
Inc.*	9,474	89,150	Cadre Holdings, Inc.	4,361	138,898
Fulcrum Therapeutics, Inc.*	7,799	53,657	Ducommun, Inc.*	2,113	174,597
Harmony			Eve Holding, Inc.* (a)	7,939	54,461
Biosciences Holdings,	6.705	211 070	Intuitive Machines, Inc.*	16,764	182,225
Inc.* Harrow, Inc.*	6,705 4,835	211,878 147,661	Kratos Defense & Security Solutions, Inc.*	25,223	1,171,608
HallOvv, IIIC.	4,030	147,001	Solutions, inc.	20,223	1,171,008

_	Shares	Value (\$)		Shares	Value (\$)
Mercury Systems, Inc.*	7,975	429,533	Interface, Inc.	8,756	183,263
Moog, Inc. "A"	4,312	780,343	Liquidity Services, Inc.*	3,567	84,146
National Presto Industries,			MillerKnoll, Inc.	10,349	200,978
Inc.	800	78,368	Mobile Infrastructure Corp.*	2,200	9,966
Park Aerospace Corp.	2,903	42,877	Montrose Environmental		
Redwire Corp.* (a)	5,141	83,798	Group, Inc.*	4,967	108,728
Satellogic, Inc. "A"*	10,553	38,202	NL Industries, Inc.	1,218	7,795
Triumph Group, Inc.*	11,373	292,855	OPENLANE, Inc.*	16,292	398,339
V2X, Inc.*	2,641 _	128,221	Perma-Fix Environmental Services, Inc.* (a)	2,746	28,888
		6,384,014	Pitney Bowes, Inc.	28,062	306,156
Air Freight & Logistics 0.1%			Quad Graphics, Inc.	4,967	28,064
Forward Air Corp.* (a)	3,440	84,417	Steelcase, Inc. "A"	12,795	133,452
Hub Group, Inc. "A"	9,163	306,319	The Brink's Co.	6,634	592,350
Radiant Logistics, Inc.*	5,420	32,954	The GEO Group, Inc.*	20,957	501,920
		423,690	UniFirst Corp.	2,311	434,976
Building Products 1.4%			Vestis Corp.	17,680	101,306
American Woodmark Corp.*	2,226	118,802	Virco Mfg. Corp.	1,655	13,207
Apogee Enterprises, Inc.	3,317	134,670	VSE Corp.	3,113	407,741
AZZ, Inc.	4,554	430,262		_	7,286,132
CSW Industrials, Inc.	2,499	716,788	0	,	7,200,102
Gibraltar Industries, Inc.*	4,594	271,046	Construction & Engineering 2.1% Ameresco, Inc. "A"*		76.007
Griffon Corp.	6,020	435,667	,	5,009	76,087 645,989
Insteel Industries, Inc.	2,894	107,686	Arcosa, Inc. Argan, Inc.	7,450	•
Janus International Group,	_,	,	Bowman Consulting Group	2,033	448,236
Inc.*	20,543	167,220	Ltd.*	2,155	61,956
JELD-WEN Holding, Inc.*	12,529	49,114	Centuri Holdings, Inc.*	2,646	59,376
Masterbrand, Inc.*	19,490	213,026	Concrete Pumping Holdings,	, -	, .
Quanex Building Products			Inc.	3,638	22,374
Corp.	7,275	137,497	Construction Partners, Inc.		
Resideo Technologies, Inc.*	22,783	502,593	"A"*	7,197	764,897
Tecnoglass, Inc.	3,734	288,862	Dycom Industries, Inc.*	4,290	1,048,433
UFP Industries, Inc.	9,260	920,073	Fluor Corp.*	25,658	1,315,486
Zurn Elkay Water Solutions Corp.	23,052	843,012	Granite Construction, Inc.	6,718	628,200
Corp.	23,032		Great Lakes Dredge & Dock Corp.*	10,236	124,777
		5,336,318	IES Holdings, Inc.*	1,385	410,279
Commercial Services & Suppl	ies 1.8%		Limbach Holdings, Inc.*	1,628	228,083
ABM Industries, Inc.	9,488	447,928	Matrix Service Co.*	3,902	52,716
ACCO Brands Corp.	13,386	47,922	MYR Group, Inc.*	2,364	428,948
Acme United Corp.	517	21,430	NWPX Infrastructure, Inc.*	1,505	61,720
ACV Auctions, Inc. "A"*	25,734	417,405	Orion Group Holdings, Inc.*	5,648	51,227
BrightView Holdings, Inc.*	8,991	149,700	Primoris Services Corp.	8,302	647,058
Casella Waste Systems, Inc.	0.000	1 110 070	Southland Holdings, Inc.*	1,694	7,081
"A"*	9,628	1,110,879	Sterling Infrastructure, Inc.*	4,573	1,055,128
CECO Environmental Corp.*	4,382	124,054	Tutor Perini Corp.*	6,826	319,320
Compress PLC*	2,301	108,147		-	
CompX International, Inc. CoreCivic, Inc.*	256	6,802			8,457,371
Deluxe Corp.	16,440 6,917	346,391 110,049	Electrical Equipment 1.6%		
Driven Brands Holdings,	0,917	110,049	Allient, Inc.	2,150	78,067
Inc.*	9,262	162,641	American Superconductor	E 0E0	214 627
Ennis, Inc.	3,940	71,472	Corp.*	5,850	214,637
Enviri Corp.*	11,633	100,974	Amprius Technologies, Inc.* (a)	14,235	59,929
Healthcare Services Group,	,	,	Array Technologies, Inc.*	22,943	135,364
Inc.*	11,038	165,901	Atkore, Inc.	5,224	368,553
HNI Corp.	7,181	353,162	Bloom Energy Corp. "A"*	31,381	750,634
			J. 1	•	•

	Shares	Value (\$)		Shares	Value (\$)
Complete Solaria, Inc.*	9,191	16,912	Atmus Filtration		
EnerSys	6,027	516,936	Technologies, Inc.	12,791	465,848
Enovix Corp.* (a)	25,306	261,664	Blue Bird Corp.*	4,856	209,585
Eos Energy Enterprises,			Chart Industries, Inc.*	6,935	1,141,848
Inc.*	34,110	174,643	Columbus McKinnon Corp.	4,291	65,524
Fluence Energy, Inc.* (a)	11,628	78,024	Douglas Dynamics, Inc.	3,531	104,059
Hyliion Holdings Corp.* (a)	21,760	28,723	Eastern Co.	846	19,306
KULR Technology Group, Inc.*	5,054	36,035	Energy Recovery, Inc.*	8,362	106,866
LSI Industries, Inc.	4,083	69,452	Enerpac Tool Group Corp.	8,322	337,540
NANO Nuclear Energy,	4,003	03,432	Enpro, Inc.	3,241	620,814
Inc.* (a)	4,097	141,306	ESCO Technologies, Inc.	3,986	764,794
Net Power, Inc.* (a)	5,754	14,212	Federal Signal Corp.	9,207	979,809
NEXTracker, Inc. "A"*	21,784	1,184,396	Franklin Electric Co., Inc.	6,122	549,388
NuScale Power Corp.* (a)	19,422	768,334	Gencor Industries, Inc.*	1,639	22,946
Plug Power, Inc.*	139,909	208,464	Gorman-Rupp Co.	3,227	118,495
Powell Industries, Inc.	1,464	308,099	Graham Corp.* Greenbrier Companies, Inc.	1,596 4,721	79,018
Power Solutions			Helios Technologies, Inc.	5,084	217,402 169,653
International, Inc.*	1,002	64,809	Hillenbrand, Inc.	10,820	217,157
Preformed Line Products Co.	351	56,093	Hillman Solutions Corp.*	30,432	217,137
Shoals Technologies Group,			Hyster-Yale, Inc.	1,721	68,461
Inc. "A"*	25,140	106,845	JBT Marel Corp.	8,008	963,042
SKYX Platforms Corp.*	9,343	9,763	Kadant, Inc.	1,806	573,315
Sunrun, Inc.*	32,155	263,028	Kennametal, Inc.	11,853	272,145
T1 Energy, Inc.* (a)	17,899	22,016	L.B. Foster Co. "A"*	1,439	31,471
Thermon Group Holdings, Inc.*	5,034	141,355	Lindsay Corp.	1,649	237,868
Vicor Corp.*	3,584	162,570	Luxfer Holdings PLC	3,954	48,160
vicor corp.	3,004	6,240,863	Mayville Engineering Co.,		
Ground Transportation 0.4%		0,210,111	Inc.*	2,088	33,324
ArcBest Corp.	3,522	271,229	Microvast Holdings, Inc.*	30,474	110,621
Covenant Logistics Group,	3,322	271,223	Miller Industries, Inc.	1,735	77,138
Inc.	2,574	62,059	Mueller Water Products, Inc. "A"	23,920	575,037
FTAI Infrastructure, Inc.	14,697	90,680	Omega Flex, Inc.	547	17,712
Heartland Express, Inc.	7,892	68,187	Palladyne Al Corp.*	3,899	33,765
Hertz Global Holdings,			Park-Ohio Holdings Corp.	1,378	24,611
Inc.* (a)	18,211	124,381	Proto Labs, Inc.*	3,665	146,747
Marten Transport Ltd.	8,709	113,130	REV Group, Inc.	7,882	375,104
PAMT Corp.*	1,054	13,565	Richtech Robotics, Inc. "B"*	10,631	20,730
Proficient Auto Logistics,			Shyft Group, Inc.	5,297	66,424
Inc.*	3,157	22,920	SPX Technologies, Inc.*	6,996	1,173,089
RXO, Inc.*	24,907	391,538	Standex International Corp.	1,817	284,324
Universal Logistics Holdings,	1 007	07.040	Tennant Co.	2,891	223,995
Inc.	1,097	27,842	Terex Corp.	10,038	468,674
Werner Enterprises, Inc.	9,199	251,685	The Manitowoc Co., Inc.*	5,330	64,067
		1,437,216	Titan International, Inc.*	7,777	79,870
Industrial Conglomerates 0.0%			Trinity Industries, Inc.	12,563	339,327
Brookfield Business			Wabash National Corp.	6,267	66,618
Corp. "A"	3,679	114,785	Watts Water Technologies,	-, -	,-
Machinery 3.8%			Inc. "A"	4,212	1,035,689
3D Systems Corp.* (a)	19,898	30,643	Worthington Enterprises,		
AirJoule Technologies Corp.*	3,288	15,223	Inc.	4,832	307,509
Alamo Group, Inc.	1,587	346,569			14,989,051
Albany International Corp.			Marine Transportation 0.2%		
"A"	4,618	323,860	Costamare Bulkers Holdings		
Astec Industries, Inc.	3,516	146,582	Ltd.*	1,337	11,592

_	Shares	Value (\$)	_	Shares	Value (\$)
Costamare, Inc.	6,689	60,937	Planet Labs PBC*	33,239	202,758
Genco Shipping & Trading			RCM Technologies, Inc.*	755	17,795
Ltd.	6,003	78,459	Resolute Holdings		
Golden Ocean Group Ltd. (a)	15,651	114,565	Management, Inc.* (a)	639	20,365
Himalaya Shipping Ltd.*	4,674	26,969	Resources Connection, Inc.	5,152	27,666
Matson, Inc.	4,985	555,080	Skillsoft Corp.*	693	11,067
Pangaea Logistics Solutions	4.510	01.004	Spire Global, Inc.* (a)	4,203	50,016
Ltd.	4,518	21,234 33,732	TriNet Group, Inc.	4,586	335,420
Safe Bulkers, Inc.	9,344 _		TrueBlue, Inc.*	3,857	24,993
		902,568	TTEC Holdings, Inc.*	3,010	14,478
Passenger Airlines 0.5%			Upwork, Inc.*	19,132	257,134
Allegiant Travel Co.*	2,216	121,769	Verra Mobility Corp.*	24,479	621,522
Blade Air Mobility, Inc.*	9,256	37,302	Willdan Group, Inc.*	2,128	133,021
Frontier Group Holdings,			WNS Holdings Ltd.*	6,203	392,278
Inc.*	12,974	47,096			7,985,015
JetBlue Airways Corp.*	49,321	208,628	Trading Companies & Distributor	s 1.3%	
Joby Aviation, Inc.* (a)	70,700	745,885	Alta Equipment Group,		
SkyWest, Inc.*	6,209	639,341	Inc. (a)	3,111	19,662
Spirit Aviation Holdings,		40.000	BlueLinx Holdings, Inc.*	1,233	91,711
Inc.*	2,461	12,280	Boise Cascade Co.	5,856	508,418
Sun Country Airlines Holdings, Inc.*	7,856	92,308	Custom Truck One Source,		
Holdings, Inc.	7,000 _		Inc.*	9,188	45,389
		1,904,609	Distribution Solutions Group,	1 500	44 405
Professional Services 2.0%			Inc.*	1,508	41,425
Acuren Corp.*	15,840	174,874	DNOW, Inc.*	16,518	244,962
Alight, Inc. "A"	66,100	374,126	DXP Enterprises, Inc.*	1,996	174,949
Asure Software, Inc.*	3,770	36,795	EVI Industries, Inc.	956	20,869
Barrett Business Services,			GATX Corp.	5,505	845,348
Inc.	3,878	161,674	Global Industrial Co.	2,112	57,045
BlackSky Technology,	4.001	00.100	GMS, Inc.*	5,883	639,776
Inc.* (a)	4,281	88,103	Herc Holdings, Inc.	5,010	659,805
CBIZ, Inc.*	8,030	575,831	Hudson Technologies, Inc.*	5,972	48,493
Conduent, Inc.*	23,359	61,668	Karat Packaging, Inc.	1,056	29,737
CRA International, Inc.	999	187,183	McGrath RentCorp.	3,764	436,473
CSG Systems International, Inc.	4,267	278,678	MRC Global, Inc.* NPK International, Inc.*	12,787	175,310
Exponent, Inc.	7,779	581,169	•	12,310	104,758
First Advantage Corp.*	12,130	201,479	Rush Enterprises, Inc. "A" Rush Enterprises, Inc. "B"	9,579 1,405	493,414 73,734
Forrester Research, Inc.*	1,783	17,652	Titan Machinery, Inc. *		
Franklin Covey Co.*	1,743	39,775	Transcat, Inc.*	3,258 1,404	64,541 120,688
Heidrick & Struggles	.,, .0	00,7.7	Willis Lease Finance	1,404	120,000
International, Inc.	3,153	144,281	Corp. (a)	549	78,386
HireQuest, Inc.	827	8,278	Xometry, Inc. "A"*	6,600	223,014
Huron Consulting Group,			, , , , , , , , , , , , , , , , , , , ,	-	5,197,907
Inc.*	2,613	359,392			5,157,507
IBEX Holdings Ltd.*	1,545	44,960	Transportation Infrastructure 0.0	%	
ICF International, Inc.	2,809	237,950	Sky Harbour Group	0.050	04.044
Innodata, Inc.*	4,645	237,917	Corp.* (a)	3,256	31,811
Insperity, Inc.	5,527	332,283	Information Technology 14.4	! %	
Kelly Services, Inc. "A"	4,817	56,407	Communications Equipment 0.8	%	
Kforce, Inc.	2,722	111,956	ADTRAN Holdings, Inc.*	11,363	101,926
Korn Ferry	7,914	580,334	Applied Optoelectronics,		
Legalzoom.com, Inc.*	16,987	151,354	Inc.* (a)	8,235	211,557
Maximus, Inc.	8,638	606,388	Aviat Networks, Inc.*	1,788	43,001
Mistras Group, Inc.*	2,547	20,402	BK Technologies Corp.*	416	19,606
NV5 Global, Inc.*	8,904	205,593	Calix, Inc.*	9,059	481,848

_	Shares	Value (\$)		Shares	Value (\$)
Clearfield, Inc.*	1,881	81,654	Rogers Corp.*	2,809	192,360
CommScope Holding Co.,			Sanmina Corp.*	8,015	784,107
Inc.*	32,590	269,845	ScanSource, Inc.*	3,329	139,185
Digi International, Inc.*	5,590	194,868	TTM Technologies, Inc.*	15,448	630,587
Extreme Networks, Inc.*	20,217	362,895	Vishay Intertechnology, Inc.	18,773	298,115
Harmonic, Inc.*	17,326	164,077	Vishay Precision Group,		== == .
Inseego Corp.*	1,900	15,656	Inc.*	1,894	53,221
NETGEAR, Inc.*	4,196	121,978	Vuzix Corp.*	9,804	28,628
NetScout Systems, Inc.*	10,717	265,889			13,788,032
Ribbon Communications, Inc.*	14,187	56,890	IT Services 0.5%		
Viasat, Inc.*	17,366	253,544	Applied Digital Corp.* (a)	27,096	272,857
Viavi Solutions, Inc.*	33,907	341,444	ASGN, Inc.*	6,497	324,395
viavi solutions, me.			Backblaze, Inc. "A"*	8,293	45,611
		2,986,678	BigBear.ai Holdings, Inc.* (a)	44,335	301,035
Electronic Equipment, Instrum Components 3.5%	ents &		BigCommerce Holdings, Inc.Series 1*	10,047	50,235
908 Devices, Inc.*	3,660	26,096	Couchbase, Inc.*	6,593	160,737
Advanced Energy Industries,			Crexendo, Inc.*	2,236	13,573
Inc.	5,777	765,453	CSP, Inc.	1,064	13,768
Aeva Technologies, Inc.*	4,689	177,197	DigitalOcean Holdings, Inc.*	10,001	285,629
Arlo Technologies, Inc.*	15,216	258,063	Fastly, Inc. "A"*	20,996	148,232
Badger Meter, Inc.	4,548	1,114,033	Grid Dynamics Holdings,	20,000	0,202
Bel Fuse, Inc. "A" (a)	271	24,349	Inc.*	10,128	116,978
Bel Fuse, Inc. "B"	1,597	156,011	Information Services Group,		
Belden, Inc.	6,080	704,064	Inc.	5,366	25,757
Benchmark Electronics, Inc.	5,459	211,973	Rackspace Technology, Inc.*	10,639	13,618
Climb Global Solutions, Inc.	623	66,605	The Hackett Group, Inc.	3,946	100,307
CTS Corp.	4,455	189,828	TSS, Inc.*	2,796	80,609
Daktronics, Inc.*	6,251	94,515	Tucows, Inc. "A"*	1,200	23,652
ePlus, Inc.*	4,044	291,572	Unisys Corp.*	10,200	46,206
Evolv Technologies Holdings, Inc.*	17,719	110,567			2,023,199
Fabrinet*	5,537	1,631,643	Semiconductors & Semiconductor	or	
FARO Technologies, Inc.*	2,830	124,294	Equipment 2.7%		
Frequency Electronics, Inc.	1,010	22,937	ACM Research, Inc. "A"*	7,741	200,492
Insight Enterprises, Inc.*	4,254	587,414	Aehr Test Systems* (a)	4,425	57,215
Itron, Inc.*	6,964	916,671	Aeluma, Inc.*	1,485	24,309
Kimball Electronics, Inc.*	3,621	69,632	Alpha & Omega		
Knowles Corp.*	13,242	233,324	Semiconductor Ltd.*	3,797	97,431
Methode Electronics, Inc.	5,536	52,647	Ambarella, Inc.*	6,246	412,642
MicroVision, Inc.* (a)	37,487	42,735	Atomera, Inc.*	4,516	22,761
Mirion Technologies, Inc.*	32,193	693,115	Axcelis Technologies, Inc.*	4,911	342,248
M-Tron Industries, Inc.*	380	15,960	CEVA, Inc.*	3,485	76,600
Napco Security		•	Cohu, Inc.* Credo Technology Group	6,979	134,276
Technologies, Inc.	5,287	156,971	Holding Ltd.*	22,462	2,079,756
Neonode, Inc.*	1,607	40,979	Diodes, Inc.*	7,047	372,716
nLight, Inc.*	7,370	145,042	FormFactor, Inc.*	11,954	411,337
Novanta, Inc.*	5,532	713,241	Ichor Holdings Ltd.*	4,998	98,161
OSI Systems, Inc.*	2,460	553,156	Impinj, Inc.*	3,979	441,947
Ouster, Inc.*	7,780	188,665	indie Semiconductor, Inc.	5,5,5	, 0 . ,
PAR Technology Corp.*	6,147	426,417	"A"* (a)	29,712	105,775
PC Connection, Inc.	1,748	114,983	Kopin Corp.*	22,938	35,095
Plexus Corp.*	4,122	557,748	Kulicke & Soffa Industries,		
Powerfleet, Inc. NJ*	19,057	82,136	Inc.	8,017	277,388
Red Cat Holdings, Inc.*	11,464	83,458	MaxLinear, Inc.*	12,239	173,916
Richardson Electronics Ltd.	1,900	18,335			

Navitas Semiconductor	_	Shares	Value (\$)		Shares	Value (\$)
NVE Corp. PS 2017 5017 5019 74.306 Penguin Solutions, Inc.* 9. 344 1164 161.372 Photronics, Inc.* 9. 346 161.372 Photronics, Inc.* 9. 346 174.441 Inc.* Photronics, Inc.* 9. 346 174.441 Inc.* Photronics, Inc.* 9. 370 486.386 Rembus, Inc.* 16.529 1,056.187 Elegitt Computing, Inc.* (e) 43.380 514.487 Elegitt Computing, Inc.* (e) 43.380 514.487 Elegitt Computing, Inc.* (e) 43.380 514.487 Semtech Corp.* 13.366 603.341 Five Jin. c.** 11,710 310.081 Silicion Laboratories, Inc.* 9. 3234 588,101 Five Jin. c.** 11,710 310.081 Five Jin. c.** 13,144 42 288.568 Siline Corp.* 13,346 689,101 His Corp.* (a) 44.442 Elegitt Corp.* 13,867 152.731 Litra Clean Holdings, Inc.* 14,847 24,322 Five Jin. c.* 10,346.955 Software 6.3% Softwa				Digimarc Corp.* (a)	2,398	31,678
PDF Solutions, Inc.* 4,913 106,040 D. Wave Quantum, Inc.* (a) 44,144 646,268 Penguin Solutions, Inc.* 8,144 161,372 Ezepen Parent Holdings, 27,999 90,437 Power Integrations, Inc. 16,529 1,088,187 EverCommerce, Inc.* 2,249 23,615 Rigetti Computing, Inc.* (a) 43,380 514,487 EverCommerce, Inc.* 9,159 23,722 33,722 514,487 EverCommerce, Inc.* 9,159 23,722 516,447 EverCommerce, Inc.* 9,159 31,447 444,402 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 516,650 517,934 516,650 517,934 516,650 517,934 516,650 517,934 516,650 517,934 516,650 517,934 516,640 516,650 517,934 516,640 516,650 517,934 516,640 516,650 517,934 516,640 516,650 517,934 516,640 516,650 516,630 51		20,513		Digital Turbine, Inc.*	15,146	89,361
Penguin Solutions, Inc.* 9.264 174,441 Inc.* 2.7999 9.0.437 Proteorinis, Inc.* 9.264 174,441 Inc.* 2.7995 18.531 Proteorinis, Inc.* 16.529 1.068,187 EverCommerce, Inc.* 2.249 23.615 Rambus, Inc.* 16.529 1.068,187 EverCommerce, Inc.* 2.249 23.615 Regitti Computing, Inc.* (a) 43,380 514,487 Expensity, Inc.* 9.159 23.722 Semtech Corp.* 13,366 603,341 Fively, Inc.* 11.710 310,081 Silicon Laboratorios, Inc.* 4,947 728,990 728,980 Freshworks, Inc. 47* 31,47 464,402 Silicon Laboratorios, Inc.* 4,947 728,990 728,980 Freshworks, Inc. 4,947 728,990 728,980 Freshworks, Inc. 4,444 464,042 Semtech Corp.* 4,444 464,042 Semtech Corp.* 4,447 728,990 728,940 Freshworks, Inc. 4,444 464,042 Freshworks, Inc. 4,444 464,042 Freshworks, Inc. 4,444 464,042 Freshworks, Inc. 4,447 4,444 Freshworks, Inc.	•			Domo, Inc. "B"*	5,319	74,306
Photronics, Inc.* 9,264 174,441 Inc.* 22,996 30,437 Power Integrations, Inc. 8,701 486,386 eGain Corp.* 2,965 18,531 Rambus, Inc.* 16,529 1,058,187 EverCommerce, Inc.* 2,249 23,615 Rambus, Inc.* 14,4380 514,487 EverCommerce, Inc.* 2,249 23,615 Rambus, Inc.* 13,366 603,341 Five8, Inc. * "1,710 310,061 Silicon Laboratorios, Inc.* 4,947 728,990 Freshworks, Inc. * A** 31,147 444,402 88,668 SkyWater Technology, Inc.* 4,352 42,824 StyWater Technology, Inc.* 5,963 386,522 Interpligital, Inc.* 8,500 438,770 Intapp, Inc.* 8,500 438,770 Intapp, Inc.* 8,500 438,770 Intapp, Inc.* 8,500 438,770 Intapp, Inc.* 10,340,995 Interpligital, Inc. 3,971 890,417 Jamel Holdings, Inc.* 2,466 Indo.907 Interpligital, Inc. 1,0467,995 Interplicital, Inc. 1,0467,995 Interplici				D-Wave Quantum, Inc.* (a)	44,144	646,268
Power Integrations, Inc.		8,146	161,372	E2open Parent Holdings,		
Rambus, Inc.* 16,529 1,088,187 EverCommerce, Inc.* 2,249 23,615 EverCommerce, Inc.* 2,249 33,722 Semtech Corp.* 13,366 803,341 FiveB, Inc.* 11,710 310,081 Silicon Laboratorios, Inc.* 4,947 728,990 Freshworks, Inc. A'* 31,147 464,402 468,668 SkyWater Technology, Inc.* 4,947 4,352 42,824 Intarpo, Inc.* 3,402 93,487 Intarpo, Inc.* 3,402 93,487 Intarpo, Inc.* 3,402 93,487 Intarpo, Inc.* 3,402 93,487 Intarpo, Inc.* 3,961 44,362 42,824 Intarpo, Inc.* 3,971 489,0417 Utter Clean Holdings, Inc.* 6,767 152,731 Jamr Holding Corp.* 10,322 98,162 Utter Clean Holdings, Inc.* 4,242 9,664 Utes Clean Holdings, Inc.* 10,346 150,000 327,294 MARA Holdings, Inc.* 10,346 150,000 327,294 MARA Holdings, Inc.* 12,490 25,105 Uter Remp Holdings, Inc.* 10,346 150,000 327,294 MARA Holdings, Inc.* 10,346 150,000 327,294 MARA Holdings, Inc.* 4,840 78,553 MARA Holdings, I	Photronics, Inc.*	9,264	174,441	Inc.*	27,999	90,437
Rigetti Computing, Inc.* (a) 43,380 514.487 Expensity, Inc.* A*** 9,159 23,722 Semtech Corp.* 13,366 603,341 Five9, Inc.* 11,770 310,081 Silicon Laboratorius, Inc.* 4,947 728,990 Frustivvorks, Inc.* A** 31,147 464,402 Silicon Laboratorius, Inc.* 4,947 728,990 Frustivvorks, Inc.* A** 31,147 464,402 Silicon Laboratorius, Inc.* 4,947 728,990 Frustivvorks, Inc.* A** 31,447 464,402 Silicon Laboratorius, Inc.* 4,352 42,824 Intapp, Inc.* 8,500 438,770 Ultra Clean Holdings, Inc.* 6,767 152,731 Jamt Holding Corp.* 10,322 98,162 Veccol Instruments, Inc.* 8,822 179,263 Kaltura, Inc.* 12,490 25,105 Veclar Software 6.3% 19,767 38,743 Mercurity Fintech Holding, Inc.* 4,967 383,847 Software 6.3% 19,767 38,743 Mercurity Fintech Holding, Inc.* 4,927 13,869 All O Nativorks, Inc. 16,171 742,411 Mites Systems, Inc.* 4,927 13,969 Alriship Al Holdings, Inc.* (a) 3,065 17,994 Next Naw, Inc.* 4,927 11,232 39,979 Airship Al Holdings, Inc.* (a) 3,065 17,994 Next Naw, Inc.* 11,232 39,979 Airship Al Holdings, Inc.* (a) 3,065 17,994 Next Naw, Inc.* 1,131 12,240 15,76 Alami Technology, Inc.* 1,447 4,618 133,39 165,404 Appian Corp.* A** 1,434 133,194 13,394 13,394 Appian Corp.* A** 1,434 133,394 13,394 13,394 13,394 Appian Corp.* A** 1,434 13,394 13,	Power Integrations, Inc.	8,701	486,386	eGain Corp.*	2,965	18,531
Semtech Corp.* 13,366 603,341 Five 9, Inc.* 11,710 310,061 Silicon Laboratorias, Inc.* 4,947 728,990 Freshworks, Inc. "A"* 31,147 464,002 Silicon Laboratorias, Inc.* 3,234 689,101 Hut 8 Corp.* (a) 14,444 266,658 SkyWeter Technology, Inc.* 5,963 386,522 InterDigital, Inc. 3,971 890,417 Syneptos, Inc.* 6,767 152,731 Jamir Holding Corp.* 10,232 881,622 InterDigital, Inc. 3,971 890,417 Ultra Clean Holdings, Inc.* 8,822 179,263 Kaltura, Inc.* 12,490 25,105 Ulve Ramp Holdings, Inc.* (a) 53,179 833,847 Software 6.3% 19,767 38,743 Mark Holdings, Inc.* (a) 53,179 833,847 Software 6.3% 19,767 38,743 Mark Holdings, Inc.* (a) 53,179 833,847 Software 6.3% 19,767 38,743 Mark Holdings, Inc.* (a) 4,927 18,969 Acli Notworks, Inc. 11,313 218,907 Meridianlink, Inc.* 4,947 78,653 Alam.com Holdings, Inc.* (a) 3,966 454,662 NGR Voyk Corp.* 21,211 249,157 Alami Technology, Inc.* 3,966 454,662 NGR Voyk Corp.* 21,211 249,157 Alami Technology, Inc.* 13,339 165,404 Olo, Inc. "A"* 13,491 205,063 Alam.com Holdings, Inc.* (a) 13,514 Olo, Inc. "A"* 13,491 205,063 Appian Corp. "A"* 4,472 42,618 Olo, Inc. "A"* 13,491 205,063 Blacktine, Inc.* 20,384 333,615 Orork Group, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 333,615 Orork Group, Inc.* 12,920 197,418 Blocktine, Inc.* 1,160 13,514 Olo, Inc. "A"* 1,560 1,602 Blacktoud, Inc.* 1,695 328,629 Repoluty, Inc.* 5,605 800,786 Blacktine, Inc.* 6,385 61,911 1,602 1,002 1,002 Blacktine, Inc.* 1,695 328,629 Repoluty, Inc.* 5,605 800,786 Blacktine, Inc.* 1,695 328,629 Repoluty, Inc. "A"* 5,605 800,786 Blacktine, Inc.* 4,204 460,040 NW 4,664 5,72,888 Blocktine, Inc.* 6,385 61,911 1,602 1,022 1,024 1,025 1,024 1,025 1,024 1,025 1,025 1,025 1,025 1,025 1,025 1,025 1,025 1,025 1,025 1,02	Rambus, Inc.*	16,529	1,058,187	EverCommerce, Inc.*	2,249	23,615
Silicon Laboratories, Inc.* 4,947 728,990 Freshworks, Inc. "Ar* 31,147 484,402 SiTime Corp.* 3,234 689,101 Hut 8 Corp.* (a) 14,444 268,688 585,000 14,000	Rigetti Computing, Inc.* (a)	43,380	514,487	Expensify, Inc. "A"*	9,159	23,722
STIME Corp.* 3,244 689,101 Hut 8 Corp.* 14,444 288,688 Inc.* 13 Verticals, Inc. "A** 3,402 33,487 Inc.* 16,00 43,570 398,677 15,731 InterDigital, Inc. 3,971 890,417 17,00 17,	Semtech Corp.*	13,366	603,341	Five9, Inc.*	11,710	310,081
SkyWater Technology, Inc.* (e) 4,352 42,824 Intapp, Inc.* (**) 3,002 93,847 Ynaptics, Inc.* 5,963 386,522 Intapp, Inc.* 8,500 438,770 Synaptics, Inc.* 6,767 152,731 Jamf Holding Corp.* 10,322 98,162 Vecco Instruments, Inc.* 24,232 9,664 Life,360, Inc.* 12,490 25,105 Wolfspeed, Inc.* 19,767 38,743 LiveRamp Holdings, Inc.* (a) 53,179 833,847 8x8, Inc.* 19,767 38,743 Inc.* 4,927 18,969 A1D Networks, Inc. 11,313 218,907 Mercurity Fintech Holdings, Inc.* (a) 53,179 833,947 Acil Worldwide, Inc.* 16,565 234,229 Meridianlink, Inc.* 4,927 18,969 Alzer, Inc.* 3,966 454,662 Whys. 11,232 90,979 Alzer, Inc.* 4,947 4,942,241 Mitek Systems, Inc.* 6,756 66,884 Alzer, Inc.* 4,947 4,944 4,942,241 Mercurity Fintech Holdings, Inc.* 11,232	Silicon Laboratories, Inc.*	4,947	728,990		31,147	464,402
Inc. * (a)	SiTime Corp.*	3,234	689,101	Hut 8 Corp.* (a)	14,444	268,658
Synaptics Inc.*	SkyWater Technology,			I3 Verticals, Inc. "A"*	3,402	93,487
Ultra Clean Holdings, Inc.* 6.767 152,731 Jamf Holding Corp.* 10,322 99,62	Inc.* (a)	4,352	42,824	Intapp, Inc.*	8,500	438,770
Vecco Instruments, Inc.*	Synaptics, Inc.*	5,963	386,522	InterDigital, Inc.	3,971	890,417
Volfspeed, Inc.* 24,232 9,664 Life360, Inc.* 2,466 160,907	Ultra Clean Holdings, Inc.*	6,767	152,731	Jamf Holding Corp.*	10,322	98,162
10,846,055 LiveRamp Holdings, Inc.* 9,906 327,294 Software 6.3% 19,767 38,743 MaRA Holdings, Inc.* 6,53,179 833,947 Marcurity Finitech Holding, Inc.* 4,927 18,969 Active Meridian Inc.* 4,947 18,969 Meridian Inc.* 4,947 18,969 Active Meridian Inc.* 4,947 18,969 Meridian Inc.* 4,947 18,969 Active Meridian Inc.* 4,947 18,969 Meridian Inc.* 4,947 18,969 Adeia, Inc. 16,565 234,229 Meridian Inc.* 6,756 66,884 Adeia, Inc. 3,966 454,662 Mitck Systems, Inc.* 11,232 90,979 Alarm.com Holdings, Inc.* (a) 3,055 17,994 Meridian Inc.* 11,232 90,979 Alarm.com Holdings, Inc.* 10,457 315,174 Meridian Inc.* 13,491 205,063 Alarm.com Holdings, Inc.* 10,457 315,174 Meridian Inc.* 13,491 205,063 Alarm.com Holdings, Inc.* 10,457 315,174 Meridian Inc.* 13,491 205,063 Amplitude, Inc. 10,457 315,174 Meridian Inc.* 13,491 205,063 Amplitude, Inc. 10,457 315,174 Meridian Inc.* 13,491 205,063 Appian Corp. 2,786 61,46 183,520 Morspan, Inc. 5,698 95,100 Appian Corp. 2,786 60,851 Port Group, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Port Group, Inc.* 12,345 145,548 Bit Digital, Inc.* 13,757 157,930 Meridian Inc.* 12,345 145,548 Bit Digital, Inc.* 13,757 157,930 Meridian Inc.* 12,920 197,418 Bidder Technologies Group 2,786 60,851 Port Group, Inc.* 12,345 145,548 Bidder Technologies Group 2,786 60,851 Port Group, Inc.* 12,345 145,548 Bidder Technologies Group 3,793 Meridian Inc.* 3,892,661 Blackbaud, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 BlackLine, Inc.* 11,695 328,669 Red Violet, Inc. 1,699 83,591 Box, Inc. 4,474 4,56,666 Repositiak, Inc. (a) 1,857 36,490 Braze, Inc. 4,264 46,904 Meridian Inc.* 4,840 4,922 4,940 Meridian Inc.* 4,940 4,940 4,940 4,940 4,940 4,940 4,		8,822	179,263	Kaltura, Inc.*	12,490	25,105
New Community Software 6.3% Software 6.3	Wolfspeed, Inc.*	24,232	9,664	Life360, Inc.*	2,466	160,907
Software 6.3% MARA Holdings, Inc.* (a) 53,179 833,847 8x8, Inc.* 19,767 38,743 Mercurity Firitech Holding, Inc.* 4,927 18,969 A10 Networks, Inc. 11,313 218,907 Meridianlink, Inc.* 4,927 18,969 ACI Worldwide, Inc.* 16,151 742,411 Meridianlink, Inc.* 4,840 78,553 Adeia, Inc. 16,565 234,229 Mitck Systems, Inc.* 11,232 90,979 Agilysys, Inc.* 3,966 454,662 Mitck Systems, Inc.* 11,232 90,979 Aliship Al Holdings, Inc.* (a) 3,055 117,994 NcR Voyix Corp.* 21,241 249,167 Alarm.com Holdings, Inc.* 10,457 315,174 Nextlaw, Inc.* 13,491 205,063 Alkami Technology, Inc.* 10,457 315,174 Nextlaw, Inc.* 17,701 157,563 Appian Corp. "A"* 6,146 183,520 OneSpan, Inc. 5,678 30,832 Amberior, Inc.* 1,400 193,104 4,621 4,621 4,621 4,643 13,7237<		_	10.846.055	LiveRamp Holdings, Inc.*	9,906	
Nexturity Fintech Holding	Coffman 6 39/		.,.			833,847
A10 Networks, Inc.		19.767	38.743	Mercurity Fintech Holding,		
ACI Worldwide, Inc.* Aci Worldwide, Inc.* Aci More Marker (Inc.*) Aci Mirek Systems, Inc.* Aci Adeia, Inc. Aci Mirek Systems, Inc.* Aci Adeia, Inc. Aci						
Adeia, Inc. 16,565 234,229 Nrable, Inc.* 11,232 90,979 Agilysys, Inc.* 3,966 454,662 Alarm.com Holdings, Inc.* 7,305 413,244 Alarm.com Holdings, Inc.* 10,457 315,174 Appliant Corp. "Ar* 6,146 183,520 Appian Corp. "Ar* 6,146 183,520 Arteris, Inc.* 4,472 42,618 Asana, Inc. "Ar* 14,304 193,104 Avepoint, Inc.* 20,384 393,615 Bitdeer Technologies Group "Ar* 13,757 157,930 Blackbaud, Inc.* 13,757 157,930 Blackbaud, Inc.* 13,757 157,930 Blackbaud, Inc.* 15,903 379,032 Blackbaud, Inc.* 16,665 234,229 Box, Inc. "Ar* 15,565 20,346 20,366 Blackbaud, Inc.* 16,666 20,366 Blackbaud, Inc.* 21,535 735,851 Box, Inc. "Ar* 18,544 455,626 Box, Inc. "Ar* 18,544 455,626 Ciear Secure, Inc.* Ar* 12,824 355,994 Clear Secure, Inc.* Ar* 12,932 68,765 Core Scientific, Inc.* 2,982 68,765 Core Scientific, Inc.* 40,013 14,339 Core Scientific, Inc.* 40,023 Core Scientific, Inc.* 40,023 Core Scientific, Inc.* 2,982 68,765 Core Scientific, Inc.* 40,023 Cor	,					
Agilysys, Inc.* 3,966 454,662 NCR Voyix Corp.* 21,241 249,157 Airship Al Holdings, Inc.* (a) 3,055 17,994 NextNav, Inc.* 13,491 205,063 Alarm.com Holdings, Inc.* 7,305 413,244 Olo, Inc. *A*** 17,701 157,539 Alkami Technology, Inc.* 10,457 315,174 Olo, Inc. *A*** 17,701 157,539 Amplitude, Inc. *A*** 61,146 183,520 One-Span, Inc. 5,698 95,100 Appian Corp. *A*** 61,146 183,520 Ooma, Inc.* 3,885 50,117 Arteris, Inc.* 4,472 42,618 Asana, Inc. *A*** 14,304 193,104 "A*** 6,437 137,237 Audioeye, Inc.* 1,160 13,514 PagerDuty, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Porch Group, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Porch Group, Inc.* 12,345 145,548 Bit Digital, Inc.* 27,786 60,851 Progress Software Corp. 6,509 415,535 Bitdeer Technologies Group "A*** 5,903 379,032 Olayks, Inc.* 6,755 105,783 BlackLaine, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 BlackLine, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 BlackLine, Inc.* 11,695 328,629 Red Violet, Inc. 16,99 83,591 Rezay, Inc. *A*** 11,695 328,629 Rezolve Al ILC** 13,919 42,801 Clear Secure, Inc. *A*** 18,544 455,626 Rimini Street, Inc.* 8,204 30,929 Geroce, Inc.* 12,824 469,040 NV 46,68 136,539 Clear Secure, Inc. *A*** 12,824 469,040 NV 46,68 136,539 Clear Secure, Inc. *A*** 3,815 829,283 Commwalt Systems, Inc. * 42,307 722,180 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc.* 40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc. *40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc. *40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc. *40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc. *40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390 Core Scientific, Inc. *40,013 17,767 Sprinkly, Inc. *A*** 16,831 142,390	•			, ,		
Airship Al Holdings, Inc.* (a) 3,055 17,994 NextNav, Inc.* 214,141 205,663 Alarm.com Holdings, Inc.* 7,305 413,244 Olo, Inc. "A"* 17,701 157,539 Alkami Technology, Inc.* 10,457 315,174 Olo, Inc. "A"* 17,701 157,539 Alkami Technology, Inc.* 13,339 165,404 One Span, Inc. 5,698 95,100 Appian Corp. "A"* 6,146 183,520 Onema, Inc.* 3,885 50,117 Arteris, Inc.* 4,472 42,618 Pagava Technologies Ltd. 3,885 50,117 Assan, Inc. "A"* 1,160 13,514 Pager Duty, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Porch Group, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Porch Group, Inc.* 12,345 145,548 Bit Digital, Inc.* 27,786 60,851 Progress Software Corp. 6,509 415,535 Eldeder Technologies Group "A"* 13,757 157,930 Q2 Holdings, Inc.* 9,538 892,661 Blackbaud, Inc.* 8,079 457,433 Rapid7, Inc.* 9,588 892,661 BlackLine, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 BlackLine, Inc." 32,146 106,082 Red Violet, Inc. 1,699 83,591 Box, Inc. "A"* 21,555 735,851 ReposiTrak, Inc. (a) 1,857 36,490 Braze, Inc. "A"* 18,544 455,626 Red Violet, Inc. (a) 1,857 36,490 Braze, Inc. "A"* 18,544 455,626 Red Violet, Inc. (a) 1,857 36,490 Braze, Inc. "A"* 18,544 455,626 Red Violet, Inc. (a) 1,699 83,591 Clear Secure, Inc. "A"* 12,824 355,994 SEMrush Holdings, Inc. "A"* 50,645 572,288 Clear Secure, Inc. "A"* 12,824 469,040 No Clear Secure, Inc. "A"* 12,824 469,040 No Clear Secure, Inc. "A"* 12,824 355,994 SEMrush Holdings, Inc. "A"* 10,683 1,182,480 Sound Holdings, Inc. "A"* 10,683 1,182,480 S						
Alarm.com Holdings, Inc.* 7,305	0,,,					
Alkami Technology, Inc.* 10,457 315,174 Ollo, Inc. A.* 17,701 157,539 Amplitude, Inc. "Ar"* 13,339 165,404 ON24, Inc. 5,698 95,100 Appian Corp. "Ar"* 6,146 183,520 OneSpan, Inc. Ooma, Inc.* 3,885 50,117 Arteris, Inc.* 4,472 42,618 Asana, Inc. "Ar"* 14,304 193,104 "Are are are are are are are are are are a						
Amplitude, Inc. "A"* 13,339 165,404 OneSpan, Inc. 5,698 39,5100 OneSpan, Inc. 5,698 55,0117 Arteris, Inc.* 4,472 42,618 Asana, Inc. "A"* 14,304 193,104 "A"* 6,437 137,237 Audioeye, Inc.* 1,160 13,514 PagerDuty, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Progress Software Corp. 6,509 415,535 Bit Digital, Inc.* 27,786 60,851 Progress Software Corp. 6,509 415,535 Bitdeer Technologies Group "A"* 13,757 157,930 Q2 Holdings, Inc.* 9,538 892,661 Blackbaud, Inc.* 5,903 379,032 Qualys, Inc.* 9,538 892,661 Blackbaud, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 Blend Labs, Inc. "A"* 21,535 735,851 ReposiTrak, Inc. (a) 1,857 36,490 Braze, Inc. "A"* 11,695 328,629 Rezolve AI PLC* 13,919 42,801 Carence, Inc.* 6,385 65,191 Clear Secure, Inc.* (a) 42,524 469,040 Clear Secure, Inc. "A"* 37,815 829,283 Comessus Cloud Solutions, Inc.* 2,982 68,765 Sprout Social, Inc. "A"* 16,534 Progress Software Corp. 6,509 415,535 Sprout Social, Inc. "A"* 16,534 Progress Software Corp. 6,509 415,535 Progress Software Corp. 7,049 63,793 Progress Software Corp. 1,050 415,544 Progress Software Corp. 1,050	_					
Appian Corp. "A"* 6,146 183,520 Oma, Inc.* 5,698 95,100 Arteris, Inc.* 4,472 42,618 Asana, Inc. "A"* 14,304 193,104 "A"* 6,437 137,237 Audioeye, Inc.* 20,384 393,615 Porch Group, Inc.* 12,920 197,418 Bit Digital, Inc.* 27,786 60,851 Progress Software Corp. 6,509 415,535 Biddeer Technologies Group "A"* 5,903 379,032 Blackbud, Inc.* 5,903 379,032 Blackbund, Inc.* 8,079 457,433 Blend Labs, Inc. "A"* 21,535 735,851 Rapid7, Inc. * 9,788 226,396 Box, Inc. "A"* 21,535 735,851 Rapid7, Inc. * 18,544 455,626 Regolume." 18,544 455,626 Carence, Inc.* 40,613 194,130 Clear Secure, Inc. "A"* 12,824 469,040 Clear Secure, Inc. "A"* 12,824 469,040 Clear Secure, Inc. "A"* 37,815 829,283 Commavult Systems, Inc.* 2,982 68,765 Core Scientific, Inc.* 40,02 17,576 Spirch Inc.* 15,838 PS Core Scientific, Inc.* 40,02 17,576 Spirch Solids, Inc. "A"* 15,38 20,079 Core Scientific, Inc.* 40,02 17,576 Spirch Solids, Inc. "A"* 16,831 142,390 Core Scientific, Inc.* 42,307 722,180 Spirch Solids, Inc. "A"* 7,916 165,524 Core Card Corp.* 859 24,885 Synchronoss Technologies, Inc. "Sonch Inc. "A"* 7,916 165,524 Synchronoss Technologies, Inc. "A"* 7,916 165,524 Synch	3,1					
Arteris, Inc.*					5,698	95,100
Asana, Inc. "A"* 14,304 193,104 "gay* recinologies Ltd. Audioeye, Inc. * 1,160 13,514 Pager Duty, Inc. * 12,920 197,418 Avepoint, Inc. * 20,384 393,615 Porch Group, Inc. * 12,345 145,548 Bit Digital, Inc. * 27,786 60,851 Progress Software Corp. 6,509 415,535 Bitdeer Technologies Group "A"* 13,757 157,930 PROS Holdings, Inc. * 9,538 892,661 Blackbaud, Inc. * 5,903 379,032 Qullys, Inc. * 5,605 800,786 BlackLine, Inc. * 32,146 106,082 Red Violet, Inc. * 9,788 226,396 Bland Labs, Inc. "A"* 21,535 735,851 ReposiTrak, Inc. * 1,699 83,591 Braze, Inc. "A"* 11,695 328,629 Red Violet, Inc. (a) 1,857 36,490 C3.ai, Inc. "A"* 18,544 455,626 ReposiTrak, Inc. * 13,919 42,801 C3.ai, Inc. "A"* 18,544 455,626 ReposiTrak, Inc. * 8,204 30,929 Cerence, Inc. * 6,385 65,191 Rimin Street, Inc. * 8,204 30,929 Clear Secure, Inc. "A" 12,824 355,994 Clear Secure, Inc. "A" 12,824 355,994 Clearwater Analytics Holdings, Inc. "A"* 37,815 829,283 Silvaco Group, Inc. * (a) 1,082 5,107 Commvault Systems, Inc. * 42,307 722,180 Core Scientific, Inc. * 40,021 7,7576 Sprinklr, Inc. "A"* 7,916 165,524 Core Card Corp. * 859 24,885 Synchronoss Technologies,				Ooma, Inc.*	3,885	50,117
Audioeye, Inc.* 1,160 13,514 PagerDuty, Inc.* 12,920 197,418 Avepoint, Inc.* 20,384 393,615 Porch Group, Inc.* 12,345 145,548 Bit Digital, Inc.* 27,786 60,851 Progress Software Corp. 6,509 415,535 Bitdeer Technologies Group "A"* 13,757 157,930 Q2 Holdings, Inc.* 6,755 105,783 92,661 PROS Holdings, Inc.* 9,538 892,661 Qualys, Inc.* 9,538 892,661 Qualys, Inc.* 9,538 892,661 Qualys, Inc.* 9,788 226,396 BlackLine, Inc.* 8,079 457,433 Rapid7, Inc.* 9,788 226,396 Blond Labs, Inc. "A"* 32,146 106,082 Red Violet, Inc. 1,699 83,591 Box, Inc. "A"* 11,695 328,629 Red Violet, Inc. (a) 1,857 36,490 Braze, Inc. "A"* 11,695 328,629 Rezolve Al PLC* 13,919 42,801 Cerence, Inc.* 6,385 65,191 Riot Platforms, Inc.* 8,204 30,929 Clear Secure, Inc. "A" 12,824 469,040 Yoldings, Inc. "A"* 12,824 469,040 Yoldings, Inc. "A"* 12,824 469,040 Yoldings, Inc. "A"* 7,049 63,793 Clear Secure, Inc. "A"* 37,815 829,283 SoundHound Al, Inc. "A"* 1,693 1,182,480 SoundHound Al, Inc. "A"* 1,538 20,079 Consensus Cloud Solutions, Inc.* 2,982 68,765 Sprinklr, Inc. "A"* 16,831 142,390 Corecard Corp. * 859 24,885 SPS Commerce, Inc. * 5,838 794,493 Synchronoss Technologies, \$150,000 Process of the control of the contr				Pagaya Technologies Ltd.		
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Clear Secure, Inc. "A" 12,824 355,994 SEMrush Holdings, Inc. "A"* 7,049 63,793 Clearwater Analytics Holdings, Inc. "A"* 37,815 829,283 Silvaco Group, Inc.* (a) 1,082 5,107 Commvault Systems, Inc.* 6,783 1,182,480 SoundHound AI, Inc. "A"* (a) 56,133 602,307 Consensus Cloud Solutions, Inc.* 2,982 68,765 Sprinklr, Inc. "A"* 16,831 142,390 Core Scientific, Inc.* 42,307 722,180 Sprout Social, Inc. "A"* 7,916 165,524 CoreCard Corp.* 859 24,885 SPS Commerce, Inc.* 5,838 794,493 CS Disco, Inc.* 4022 17,576 Synchronoss Technologies, 5,838 794,493					4.000	100 500
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Consensus Cloud Solutions, Inc.* 2,982 68,765 Sprinklr, Inc. "A"* 16,831 142,390 Core Scientific, Inc.* 42,307 722,180 Sprout Social, Inc. "A"* 7,916 165,524 CoreCard Corp.* 859 24,885 SPS Commerce, Inc.* 5,838 794,493 CS Discourse 4 022 17,576 Synchronoss Technologies,						
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CoreCard Corp.* 859 24,885 CS Disco Inc.* 42,307 722,100 SPS Commerce, Inc.* 5,838 794,493 Synchronoss Technologies,		2,982	68,765	•		
CoreCard Corp.* 859 24,885 SPS Commerce, Inc.* 5,838 794,493 CS Disco Inc.* 5,838 794,493	Core Scientific, Inc.*	42,307	722,180			
CS Disco, Inc.* 4 022 17 576 Synchronoss Technologies,	CoreCard Corp.*	859			5,838	/94,493
		4,022			1 661	11 270
Daily Journal Corp.* 194 81,917	Daily Journal Corp.*	194	81,917	Inc.*	1,001	11,378

	Shares	Value (\$)		Shares	Value (\$)
Telos Corp.*	8,944	28,352	Minerals Technologies, Inc.	4,905	270,118
Tenable Holdings, Inc.*	18,302	618,242	Orion SA	8,639	90,623
Terawulf, Inc.* (a)	40,452	177,180	Perimeter Solutions, Inc.*	21,341	297,067
Varonis Systems, Inc.*	16,914	858,385	PureCycle Technologies,		
Verint Systems, Inc.*	9,576	188,360	Inc.* (a)	19,889	272,479
Vertex, Inc. "A"*	9,970	352,290	Quaker Chemical Corp.	2,141	239,664
Viant Technology, Inc. "A"*	2,474	32,731	Rayonier Advanced		
Weave Communications,			Materials, Inc.*	9,974	38,400
Inc.*	8,941	74,389	Sensient Technologies Corp.	6,481	638,508
WM Technology, Inc.*	13,563	12,152	Solesence, Inc.*	2,884	12,574
Workiva, Inc.*	7,706	527,476	Stepan Co.	3,310	180,660
Xperi, Inc.*	6,668	52,744	Trinseo PLC	5,184	16,174
Yext, Inc.*	15,896	135,116	Tronox Holdings PLC	18,028	91,402
Zeta Global Holdings Corp.			Valhi, Inc.	368	5,947
"A"*	28,840	446,732			6,599,095
		25,205,477	Construction Materials 0.2%		
Technology Hardware, Storage &			Knife River Corp.*	8,773	716,228
Peripherals 0.6%			Smith-Midland Corp.* (a)	419	14,062
Composecure, Inc. "A"* (a)	6,738	94,939	Titan America SA*	3,743	46,713
Corsair Gaming, Inc.*	7,209	67,981	United States Lime &	3,743	40,713
CPI Card Group, Inc.*	751	17,814	Minerals, Inc.	1,662	165,867
Diebold Nixdorf, Inc.*	3,890	215,506			
Eastman Kodak Co.* (a)	9,719	54,912			942,870
Immersion Corp.	4,808	37,887	Containers & Packaging 0.2%		
IonQ, Inc.* (a)	36,355	1,562,174	Ardagh Metal Packaging SA	21,427	91,708
Quantum Computing, Inc.*	17,658	338,504	Greif, Inc. "A"	3,854	250,471
Turtle Beach Corp.*	2,545	35,197	Greif, Inc. "B"	749	51,688
Xerox Holding Corp. (a)	18,196	95,893	Myers Industries, Inc.	5,676	82,245
Across Holding Corp. (d)	10,100		O-I Glass, Inc*	23,613	348,056
		2,520,807	Ranpak Holdings Corp.*	6,787	24,230
Materials 3.7%			TriMas Corp.	5,090	145,625
Chemicals 1.7%					994,023
AdvanSix, Inc.	4,007	95,166	Metals & Mining 1.5%		
American Vanguard Corp.*	4,134	16,205	Alpha Metallurgical		
Arq, Inc.*	4,348	23,349	Resources, Inc.*	1,795	201,902
Asp Isotopes, Inc.* (a)	8,726	64,223	American Battery Technology		
Aspen Aerogels, Inc.*	9,642	57,081	Co.*	12,384	20,062
Avient Corp.	14,108	455,829	Ascent Industries Co.*	1,212	15,283
Balchem Corp.	5,034	801,413	Caledonia Mining Corp. PLC	2,557	49,401
Cabot Corp.	8,319	623,925	Century Aluminum Co.*	7,991	143,998
Chemours Co.	23,086	264,335	Coeur Mining, Inc.*	98,161	869,707
Core Molding Technologies,			Commercial Metals Co.	17,383	850,203
Inc.*	1,251	20,754	Compass Minerals	= 00.4	
Ecovyst, Inc.*	16,554	136,239	International, Inc.*	5,394	108,365
Flotek Industries, Inc.*	2,192	32,354	Constellium SE*	21,828	290,312
Ginkgo Bioworks Holdings,	F 0.40	00.040	Contango ORE, Inc.*	1,311	25,538
Inc.*	5,942	66,848	Critical Metals Corp.* (a)	4,896	17,528
H.B. Fuller Co.	8,397	505,080	Dakota Gold Corp.*	13,175	48,616
Hawkins, Inc.	2,993	425,305	Ferroglobe PLC	18,478	67,814
Ingevity Corp.*	5,542	238,805	Friedman Industries, Inc.	1,022	16,924
Innospec, Inc.	3,848	323,578	Hecla Mining Co.	91,981	550,966
Intrepid Potash, Inc.*	1,673	59,776	Idaho Strategic Resources,	1 000	05.074
Koppers Holdings, Inc.	2,884	92,721	Inc.*	1,932	25,271
Kronos Worldwide, Inc.	3,387	20,999	Ivanhoe Electric, Inc.* (a)	13,134	119,125
LSB Industries, Inc.*	8,242	64,288	Kaiser Aluminum Corp.	2,429	194,077
Mativ Holdings, Inc.	8,388	57,206	Lifezone Holdings Ltd.* (a)	4,236	17,452

	Shares	Value (\$)		Shares	Value (\$)
MAC Copper Ltd. "A"*	10,956	132,458	National Health Investors,	7.007	100.044
Materion Corp.	3,177	252,159	Inc.	7,087	496,941
Metallus, Inc.*	5,620	86,604	Sabra Health Care REIT, Inc.	36,443	672,009
NioCorp Developments Ltd.*	7.021	10.456	Sila Realty Trust, Inc.	8,531	201,929
Novagold Resources, Inc.*	7,921 38,241	18,456 156,406	Strawberry Fields REIT, Inc. Universal Health Realty	1,374	14,482
Olympic Steel, Inc.	1,587	51,720	Income Trust	1,991	79,580
Perpetua Resources Corp.*	7,063	85,745	moonie maet	.,00.	
Piedmont Lithium, Inc.*	2,902	16,890			3,741,854
Radius Recycling, Inc.	4,255	126,331	Hotel & Resort REITs 0.7%		
Ramaco Resources, Inc. "A"	5,443	71,521	Apple Hospitality REIT, Inc.	34,173	398,799
Ramaco Resources, Inc. "B"	1	6	Braemar Hotels & Resorts, Inc.	10,298	25,230
Ryerson Holding Corp.	4,041	87,164	Chatham Lodging Trust	7,432	51,801
SSR Mining, Inc.*	31,226	397,819	DiamondRock Hospitality	7,432	51,601
SunCoke Energy, Inc.	12,613	108,346	Co.	32,044	245,457
Tredegar Corp.*	4,170	36,696	Pebblebrook Hotel Trust	18,174	181,558
U.S. Antimony Corp.*	14,084	30,703	RLJ Lodging Trust	22,820	166,129
U.S. Gold Corp.*	1,695	20,679	Ryman Hospitality		
Vox Royalty Corp.	6,237	19,709	Properties, Inc.	9,022	890,201
Warrior Met Coal, Inc.	7,991	366,228	Service Properties Trust	23,426	55,988
Worthington Steel, Inc.	5,045	150,492	Summit Hotel Properties,		
	_	5,848,676	Inc.	16,440	83,680
D 05 1D 1 1040/		3,040,070	Sunstone Hotel Investors,	20.410	255 270
Paper & Forest Products 0.1%	0.447	05.000	Inc.	29,410 15,591	255,279 195,979
Clearwater Paper Corp.*	2,417	65,839	Xenia Hotels & Resorts, Inc.	15,591	
Magnera Corp.*	5,101	61,620			2,550,101
Sylvamo Corp.	5,230	262,023	Industrial REITs 0.4%		
Real Estate 6.0%		389,482	Industrial Logistics Properties Trust	8,189	37,260
			Innovative Industrial	2,.22	01,=00
Diversified REITs 0.6%			Properties, Inc.	4,236	233,912
Alexander & Baldwin, Inc.	11,128	198,412	LXP Industrial Trust	44,589	368,305
Alpine Income Property	1 000	27.002	Plymouth Industrial REIT,		
Trust, Inc.	1,903	27,993	Inc.	6,233	100,102
American Assets Trust, Inc. Armada Hoffler Properties,	7,967	157,348	Terreno Realty Corp.	15,673	878,785
Inc.	12,367	84,961			1,618,364
Broadstone Net Lease, Inc.	29,034	465,996	Office REITs 0.7%		
CTO Realty Growth, Inc.	4,512	77,877	Brandywine Realty Trust	26,368	113,119
Essential Properties Realty	.,0.2	,	City Office REIT, Inc.	6,319	33,743
Trust, Inc.	30,457	971,883	COPT Defense Properties	17,468	481,767
Gladstone Commercial Corp.	6,969	99,866	Douglas Emmett, Inc.	24,836	373,533
Global Net Lease, Inc.	30,596	231,000	Easterly Government	,	,
Modiv Industrial, Inc.	1,431	20,149	Properties, Inc.	6,018	133,600
NexPoint Diversified Real			Empire State Realty Trust,		
Estate Trust	5,573	23,351	Inc. "A"	21,169	171,257
One Liberty Properties, Inc.	2,792	66,617	Franklin Street Properties Corp.	13,550	22,222
		2,425,453	Hudson Pacific Properties,		
Health Care REITs 0.9%			Inc. *	48,090	131,767
American Healthcare REIT,	04.400	007.004	JBG SMITH Properties (a)	11,309	195,646
Inc.	24,422	897,264	NET Lease Office Properties	0.010	70.005
CareTrust REIT, Inc.	28,950	885,870	*	2,213	72,033
Community Healthcare Trust, Inc.	4,240	70,511	Paramount Group, Inc. *	28,622	174,594
Diversified Healthcare Trust	32,722	117,145	Peakstone Realty Trust	5,652	74,663
Global Medical REIT, Inc.	9,309	64,511	Piedmont Realty Trust, Inc. "A"	18,712	136,411
LTC Properties, Inc.	6,981	241,612		10,712	130,411
	3,001	2,012			

	Shares	Value (\$)		Shares	Value (\$)
Postal Realty Trust, Inc. "A"	3,529	51,982	Phillips Edison & Co., Inc.	19,352	677,901
SL Green Realty Corp.	11,008	681,395	Saul Centers, Inc.	1,875	64,013
	_	2,847,732	SITE Centers Corp.	7,698	87,064
Deal Fatata Managana 4		2,017,702	Tanger, Inc.	17,147	524,355
Real Estate Management & Development 0.6%			The Macerich Co.	38,929	629,871
American Realty Investors,			Urban Edge Properties	19,486	363,609
Inc.*	207	2,923	Whitestone REIT	6,907	86,199
Anywhere Real Estate, Inc.*	15,286	55,335			4,853,280
Compass, Inc. "A"*	69,851	438,664	Specialized REITs 0.5%		
Cushman & Wakefield PLC*	35,533	393,350	Farmland Partners, Inc.	6,346	73,042
Douglas Elliman, Inc.*	11,207	26,000	Four Corners Property Trust,	0,040	70,042
eXp World Holdings, Inc. (a)	12,121	110,301	Inc.	15,258	410,593
Forestar Group, Inc.*	3,006	60,120	Gladstone Land Corp.	5,345	54,359
FRP Holdings, Inc.*	1,778	47,811	Outfront Media, Inc.	21,374	348,824
Kennedy-Wilson Holdings,	40.470	105.051	PotlatchDeltic Corp.	12,003	460,555
Inc.	18,478	125,651	Safehold, Inc.	8,600	133,816
Marcus & Millichap, Inc.	3,656	112,276	Smartstop Self Storage REIT,		
Maui Land & Pineapple Co., Inc.*	1,228	22,337	Inc.	4,346	157,455
Newmark Group, Inc. "A"	20,922	254,202	Uniti Group, Inc. *	36,990	159,797
RE/MAX Holdings, Inc. "A"*	2,855	23,354			1,798,441
Real Brokerage, Inc.*	15,697	70,794	Utilities 3.1%		
Seaport Entertainment	.0,007	7 0 7 7 0 1	Electric Utilities 1.1%		
Group, Inc.*	1,145	21,457	ALLETE, Inc.	8,946	573,170
Stratus Properties, Inc.*	861	16,256	Genie Energy Ltd. "B"	3,256	87,521
Tejon Ranch Co.*	3,300	55,968	Hawaiian Electric Industries,	0,200	07,021
The RMR Group, Inc. "A"	2,378	38,880	Inc.*	26,722	284,055
The St. Joe Co.	5,831	278,139	MGE Energy, Inc.	5,657	500,305
Transcontinental Realty		40.000	Oklo, Inc.*	15,734	880,947
Investors, Inc. *	302 _	12,868	Otter Tail Corp.	5,907	455,371
		2,166,686	Portland General Electric Co.	16,919	687,419
Residential REITs 0.4%			TXNM Energy, Inc.	14,219	800,814
Apartment Investment and					4,269,602
Management Co. "A"	20,551	177,766	Gas Utilities 1.0%		
BRT Apartments Corp.	1,764	27,589	Brookfield Infrastructure		
Centerspace	2,596	156,253	Corp. "A"	18,461	767,978
Clipper Realty, Inc.	2,020	7,413	Chesapeake Utilities Corp.	3,504	421,251
Elme Communities	13,418	213,346	New Jersey Resources		
Independence Realty Trust, Inc.	35,660	630,826	Corp.	15,486	694,082
NexPoint Residential Trust,	33,000	030,020	Northwest Natural Holding	0.000	0.40 500
Inc.	3,402	113,355	Co.	6,206	246,502
UMH Properties, Inc.	11,928	200,271	ONE Gas, Inc. RGC Resources, Inc.	9,186	660,106
Veris Residential, Inc.	11,948	177,906	Southwest Gas Holdings,	1,291	28,893
	_	1,704,725	Inc.	9,921	738,023
D. 1. 11 DEIT. 4 00/		1,704,720	Spire, Inc.	8,851	646,034
Retail REITs 1.2%	20.220	075 507		-	4,202,869
Acadia Realty Trust	20,226	375,597			4,202,009
Alexander's, Inc.	332	74,806	Independent Power & Renewable Producers 0.2%	e Electricity	
Cbl & Associates Properties, Inc.	2,808	71,295	Montauk Renewables, Inc.*	10,307	22,882
Curbline Properties Corp.	14,922	340,669	Ormat Technologies, Inc.		
FrontView REIT, Inc.	2,702	32,424	omiat iedinologies, inc.	9,357	783,742
Getty Realty Corp.	7,934	219,296			806,624
Inventrust Properties Corp.	11,948	327,375	Multi-Utilities 0.4%		
Kite Realty Group Trust	33,827	766,182	Avista Corp.	12,338	468,227
NETSTREIT Corp. (a)	12,559	212,624	Black Hills Corp.	11,149	625,459

	Shares	Value (\$)		Shares	Value (\$)
Northwestern Energy Group,			Warrants 0.0%		
Inc.	9,460	485,298	Health Care		
Unitil Corp.	2,470	128,810	Pulse Biosciences, Inc.,		
		1,707,794	Expiration Date		
Water Utilities 0.4%			6/27/2029* (b) (Cost \$0)	278	0
American States Water Co.	5,926	454,287			
Cadiz, Inc.*	8,362	25,002		Principal	
California Water Service	0,002	20,002	_	Amount (\$)	Value (\$)
Group	9,163	416,733	Government & Agency	Obligations	0.2%
Consolidated Water Co., Ltd.	2,346	70,427	U.S. Treasury Obligations	•	
Global Water Resources, Inc.	1,753	17,863	U.S. Treasury Bills, 4.136%		
H2O America	4,875	253,354	(d), 11/28/2025 (e)		
Middlesex Water Co.	2,670	144,661	(Cost \$630,934)	642,000	630,963
Pure Cycle Corp.*	3,223	34,551			
York Water Co.	2,190	69,204		Shares	Value (\$)
		1,486,082	Securities Lending Colla	ateral 4 3%	
-	222 225		DWS Government & Agency	ACCIAI 4.5 /0	
Total Common Stocks (Cost \$349,	300,285)	390,186,234	Securities Portfolio "DWS		
			Government Cash		
Other Investments 0.00/			Institutional Shares",		
Other Investments 0.0%			4.25% (f) (g)	16 00E 402	16 00E 492
Health Care 0.0%			(Cost \$16,995,483)	16,995,483	16,995,483
Life Sciences Tools & Services 0.0	%				
OmniAb, Inc.			Cash Equivalents 1.7%		
\$12.50 Earnout* (b) (c)	862	0	DWS Central Cash		
OmniAb, Inc.			Management Government		
\$15.00 Earnout* (b) (c)	862	0	Fund, 4.37% (f)		
Total Other Investments (Cost \$0)		0	(Cost \$6,709,845)	6,709,845	6,709,845
				2/ 2	
Rights 0.0%			_	% of Net Assets	Value (\$)
Health Care			Total Investment Portfolio		
Aduro Biotech, Inc.* (b)	2,328	0	(Cost \$373,643,087)	104.3	414,532,812
Cartesian Therapeutics,	2,020	O	Other Assets and		
Inc.* (b)	17,902	3,222	Liabilities, Net	(4.3)	(16,961,135)
Chinook Therapeutics,	•	,	Net Assets	100.0	397,571,677
Inc.* (b)	8,604	3,356			
GTX, Inc.* (a) (b)	123	252			
Inhibrx, Inc.* (b)	5,183	3,356			
Tobira Therapeutics, Inc.* (b)	1,687	101			
Total Rights (Cost \$6,540)		10,287			

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2025 are as follows:

Value (\$) at 12/31/2024	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2025	Value (\$) at 6/30/2025
Securities Lendin	ng Collateral 4.3%	%						
DWS Government 4.25% (f) (g)	t & Agency Securi	ities Portfolio "DW	/S Government (Cash Institutional S	Shares",			
13,956,783	3,038,700 (h)	_	_	_	122,273	_	16,995,483	16,995,483
Cash Equivalents	s 1.7%							
DWS Central Cash	n Management G	overnment Fund,	4.37% (f)					
2,894,238	40,656,789	36,841,182			102,938		6,709,845	6,709,845
16,851,021	43,695,489	36,841,182	_	_	225,211	_	23,705,328	23,705,328

- * Non-income producing security.
- (a) All or a portion of these securities were on loan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on loan. The value of securities loaned at June 30, 2025 amounted to \$16,725,546, which is 4.2% of net assets.
- (b) Investment was valued using significant unobservable inputs.
- (c) Earnout Shares: Will vest based upon the achievement of certain volume-weighted average trading prices (WWAP) for shares of OmniAb Inc. Earnout Shares are not transferrable until the vesting condition for the applicable tranche of Earnout Shares has been achieved.
- (d) Annualized yield at time of purchase; not a coupon rate.
- (e) At June 30, 2025, this security has been pledged, in whole or in part, to cover initial margin requirements for open futures contracts.
- (f) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (g) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (h) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2025.

144A: Security exempt from registration under Rule 144A under the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

REG S: Securities sold under Regulation S may not be offered, sold or delivered within the United States or to, or for the account or benefit of, U.S. persons, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act of 1933.

REIT: Real Estate Investment Trust

At June 30, 2025, open futures contracts purchased were as follows:

Futures	Currency	Expiration Date	Contracts	Notional Amount (\$)	Notional Value (\$)	Unrealized Appreciation (\$)
Russell E-Mini 2000 Index	USD	9/19/2025	76	8,137,335	8,328,460	191,125

Currency Abbreviation(s)

USD United States Dollar

For information on the Fund's policy and additional disclosures regarding futures contracts, please refer to the Derivatives section of Note B in the accompanying Notes to Financial Statements.

Fair Value Measurements

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2025 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total	
Common Stocks					
Communication Services	\$ 10,284,665	\$ —	\$ —	\$ 10,284,665	
Consumer Discretionary	39,307,322	_	_	39,307,322	
Consumer Staples	8,847,677	_	_	8,847,677	
Energy	19,052,696	_		19,052,696	
Financials	75,474,720		621	75,475,341	
Health Care	62,203,182			62,203,182	
Industrials	66,691,350			66,691,350	
Information Technology	57,370,248			57,370,248	
Materials	14,774,146			14,774,146	
Real Estate	23,706,636			23,706,636	
Utilities	12,472,971	_	_	12,472,971	
Other Investments		_	0	0	
Rights	_	_	10,287	10,287	
Warrants	_	_	0	0	
Government & Agency Obligations	_	630,963	_	630,963	
Short-Term Investments (a)	23,705,328	_	_	23,705,328	
Derivatives (b)					
Futures Contracts	191,125	_	_	191,125	
Total	\$414,082,066	\$630,963	\$10,908	\$414,723,937	

During the year ended June 30, 2025, the amount of transfers between Level 1 and Level 3 was \$40,535. Transfers between price levels are recognized at the beginning of the reporting period.

⁽a) See Investment Portfolio for additional detailed categorizations.

⁽b) Derivatives include unrealized appreciation (depreciation) on open futures contracts.

Statement of Assets and Liabilities

as of June 30, 2025 (Unaudited)

Assets		
Investments in non-affiliated securities, at value (cost \$349,937,759) — including \$16,725,546 of securities loaned		390,827,484
Investment in DWS Government & Agency Securities Portfolio (cost \$16,995,483)*		16,995,483
Investment in DWS Central Cash Management Government Fund (cost \$6,709,845)		6,709,845
Cash		724,757
Receivable for investments sold		393,226
Receivable for Fund shares sold		178,392
Dividends receivable		375,524
Affiliated securities lending income receivable		26,414
Other assets		3,428
Total assets		416,234,553
Liabilities		
Payable upon return of securities loaned		16,995,483
Payable for investments purchased		947,482
Payable for Fund shares redeemed		311,725
Payable for variation margin on futures contracts		220,501
Accrued management fee		74,089
Accrued Trustees' fees		2,653
Other accrued expenses and payables		110,943
Total liabilities		18,662,876
Net assets, at value	\$	397,571,677
Net Assets Consist of		
Distributable earnings (loss)		48,791,505
Paid-in capital		348,780,172
Net assets, at value	\$	397,571,677
Net Asset Value		
Class A		
Net Asset Value, offering and redemption price per share (\$365,130,884 ÷ 27,914,430 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	13.08
Class B	<u> </u>	
Net Asset Value, offering and redemption price per share (\$32,440,793 ÷ 2,474,437 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	13.11

^{*} Represents collateral on securities loaned.

Statement of Operations

for the six months ended June 30, 2025 (Unaudited)

Investment Income	
Income:	
Dividends (net of foreign taxes withheld of \$5,235)	\$ 2,850,570
Interest	9,092
Income distributions — DWS Central Cash Management Government Fund	102,938
Affiliated securities lending income	122,273
Total income	3,084,873
Expenses:	
Management fee	545,156
Administration fee	188,858
Services to shareholders	1,792
Record keeping fee (Class B)	4,865
Distribution service fee (Class B)	38,193
Custodian fee	13,113
Professional fees	35,470
Reports to shareholders	15,774
Trustees' fees and expenses	8,697
Other	33,247
Total expenses before expense reductions	885,165
Expense reductions	(82,540)
Total expenses after expense reductions	802,625
Net investment income	2,282,248
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from:	
Investments	13,007,708
Futures	(18,356)
	12,989,352
Change in net unrealized appreciation (depreciation) on:	
Investments	(23,163,395)
Futures	281,670
	(22,881,725)
Net gain (loss)	(9,892,373)
Net increase (decrease) in net assets resulting from operations	\$ (7,610,125)

Statements of Changes in Net Assets

Class B (2,238,398) (1,179,476) Total distributions (29,928,366) (15,697,224) Fund share transactions: Class A Proceeds from shares sold 27,945,81 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed (45,293,46) (84,690,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,280,988 Class B 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Perceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Perceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Perceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,369,478 2,393,209 Net increase (decrease) in net assets from Class B share transactions 3,478,670 3,293,209 Net assets at end of period 26,867,617 26,423,969	Increase (Decrease) in Net Assets	Six Months Ended June 30, 2025 (Unaudited)	Year Ended December 31, 2024
Net realized gain (loss) 12,989,322 24,825,347 Change in net urrealized appreciation (depreciation) (depreciation) (2,881,725) 14,670,808 Net increase (decrease) in net assets resulting from operations (7,610,125) 34,550,608 Distributions to shareholders: 22,768,998.88 (14,517,748) Class A (27,689,988) (11,784,762) Iclass B (29,328,308) (15,697,224) Fund staff stributions (29,928,308) (21,689,688) Total distributions 29,928,308 (21,689,688) Foresed Strom shares sold 27,974,681 74,600,875 Reinvestment of distributions 27,934,581 74,600,875 Reinvestment of distributions 27,934,581 (46,605,254) Nation crease (decrease) in net assets from Class A share transactions 29,332,381 (46,605,254) Reinvestment of distributions 2,067,791 11,161,188 Reinvestment of distributions 2,067,901 11,179,476 Proceeds from shares sold 2,047,901 32,932,903 Reinvestment of distributions 2,087,901 32,932,903 Net incre	Operations:		
Change in net unrealized appreciation (depreciation) 2,881,725 14,670,80e Net increase (decrease) in net assets resulting from operations (7,610,125) 43,556,003 Distributions to shareholders: (27,689,988) (14,517,748) Class A (29,98,386) (17,97,87) Class B (29,98,386) (17,97,87) Total distributions (29,98,386) (16,97,224) Full share transactions: ************************************	Net investment income	\$ 2,282,248	\$ 4,059,848
idepreciation (22,817,25) 14,670,808 Net increase (decrease) in net assets resulting from operations (7,610,10) 43,556,003 Distributions to shareholders: (27,689,988) (14,517,748) Class B (23,283,98) (1,179,476) Total distributions (29,926,388) (15,697,224) Fund share transactions: Very Proceeds from shares sold 27,974,581 74,600,875 Proceeds from shares sold 27,974,581 74,600,875 Reinvestment of distributions 27,989,988 14,517,878 Payments for shares redeemed (45,929,346) (46,809,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,428,088 Class B 2,067,790 1,161,188 Reinvestment of distributions 2,238,399 1,179,476 Proceeds from shares sold 2,067,790 1,161,188 Reinvestment of distributions 2,067,790 1,161,188 Reinvestment of distributions 3,045,484 (3,395,208) Net increase (decrease) in net assets from Class B share transactions 3,045,484 (3,395,208)	Net realized gain (loss)	12,989,352	24,825,347
Distributions to shareholders: Class A (27,689,988) (14,517,748) Class B (23,83,380) (11,794,767) Total distributions (29,928,386) (15,697,224) Fund share transactions: Fund share transactions: Class A Proceeds from shares sold 27,974,581 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed (45,929,346) (84,690,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,280,808 Class B **Proceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed 1,251,600 (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,043,384 (5,735,882) Net assets at ed of period 339,757,677 \$28,891,729 Net assets at end of period 389,757,167 \$22,30,581 Shares sold 2,128,894 5,340,257 Shares sold to shareholders in reinvestment of distrib		(22,881,725)	14,670,868
Class A (27,689,688) (14,517,748) Class B (2,238,388) (1,179,476) Total distributions (29,928,366) (15,697,224) Fund share transactions: 87,745,201 74,600,875 Proceeds from shares sold 27,974,581 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed 45,929,343 (84,690,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,280,808 Net increase (decrease) in starses sold 2,067,790 1,161,98 Reinvestment of distributions 2,283,981 1,179,476 Reinvestment of distributions 2,283,981 1,179,476 Reinvestment of distributions 2,286,398 1,179,476 Repayments for shares redeemed 1,261,476 6,735,820 Reinvestment of distributions 3,044,384 6,339,220 Retarcase (decrease) in net assets from Class B share transactions 3,044,344 6,339,220 Retarcase (decrease) in retaresets 24,243,043 3,3428,852 Retarcaset ta beginning of period	Net increase (decrease) in net assets resulting from operations	(7,610,125)	43,556,063
Class B 2,238,398 1,179,4761 Total distributions (29,928,386) (15,697,224) Fund share transactions: Class A Proceeds from shares sold 27,74581 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed (45,929,346) (84,690,525) Net increase (decrease) in net assets from Class A share transactions 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 11,79,476 Reinvestment of distributions 2,238,398 1,179,476 Repayments for shares redeemed 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Reyments for shares redeemed 2,238,398 1,179,476 Payments for shares redeemed 2,238,398 1,179,476 Payments for shares redeemed 3,064,386 1,673,882 Net increase (decrease) in net assets 24,449,409 28,891,729 Retire assets at end of period 26,867,617 26,423,968 Shares soutstanding at beginning of period 26,867,617 26,423,9	Distributions to shareholders:		
Total distributions (29,928,386) (15,697,224) Fund share transactions: Class A Case of Proceeds from shares sold 27,974,881 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed (45,993,46) (84,690,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,280,988 Class B Proceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed 1,251,804 (5,735,882) Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed 1,251,804 (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,334 (3,395,208) Increase (decrease) in net assets from Class B share transactions 3,054,334 (3,395,208) Net assets at beginning of period 337,571,677 32,822,558 Net assets at tend of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares sold sha	Class A	(27,689,988)	(14,517,748)
Fund share transactions: Class A 27,974,581 74,600,875 Proceeds from shares sold 27,974,989 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed 46,909,304 (24,690,625) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,248,098 Class B 2,007,790 1,161,198 Proceeds from shares sold 2,007,790 1,161,198 Periore des from shares sold 2,238,398 1,179,476 Payments for shares redeemed (1,251,604) 5,738,882 Payments for shares redeemed (1,251,604) 2,838,702 Payments for shares redeemed (1,251,604) 2,838,702 Net assets at beginning of period 42,249,504 2,838,172 Net assets at end of period 2,232,504 2,232,504 Pates soutstanding at beginning of period 2,867,507 2,423,908 Shares soutstanding at beginning of period 2,867,617 2,423,908 Shares issued to shareholders in reinvestment of distributions 2,336,509 1,341,909	Class B	(2,238,398)	(1,179,476)
Class A Class Common shares sold 27,974,581 74,600,875 Reinvestment of distributions 27,689,988 14,517,480 Payments for shares redeemed 46,590,340 64,690,525 Net increase (decrease) in net assets from Class A share transactions 9735,223 42,80,808 Class B 2,067,790 1,161,188 Reinvestment of distributions 2,239,399 1,179,476 Payments for shares redeemed 40,251,484 3,335,208 Payments for shares redeemed 1,051,684 3,335,208 Payments for shares redeemed 42,478,900 12,818,729 Pot crease (decrease) in net assets from Class B share transactions 30,554,84 3,335,208 Net increase (decrease) in ret assets from Class B share transactions 42,478,900 28,817,229 Net assets at beginning of period 337,571,67 328,228,228 Net assets at end of period 26,867,617 26,423,069 Shares south formation 2,128,809 5,402,20 Shares soluted to shareholders in reinvestment of distributions 2,566,956 1,134,199 Shares redeemed 2,436,600 2,687,61	Total distributions	(29,928,386)	(15,697,224)
Proceeds from shares sold 27,974,581 74,600,875 Reinvestment of distributions 27,689,988 14,517,748 Payments for shares redeemed (45,929,346) (84,690,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,280,988 Class B 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,334 (3,395,208) Net increase (decrease) in net assets stom Class B share transactions 3,054,334 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 39,751,677 382,205,818 Other Information 26,867,617 26,423,968 Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sized to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed 3,438,676 6,030,808 Net increase (decrease) in Class A shares 2,217,863	Fund share transactions:		
Payments for shares redeemed (45,929,346) (84,890,525) Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,428,098 Class B Proceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,779,476 Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,935,208) Increase (decrease) in net assets from Class B share transactions 3,054,384 (3,935,208) Net assets at beginning of period 422,305,881 393,428,852 Net assets at end of period 397,571,677 \$422,305,881 Other Information 26,867,617 26,423,068 Shares outstanding at beginning of period 26,867,617 26,423,069 Shares sissued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed 3,438,670 (6,030,808) Net increase (decrease) in Class A shares 2,217,863 2,450,375 Shares outstanding at end of period 2,217,863 2,450,375 Shares sold		27,974,581	74,600,875
Net increase (decrease) in net assets from Class A share transactions 9,735,223 4,428,098 Class B Proceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,320,581 393,428,352 Net assets at end of period 397,571,677 \$422,320,581 Other Information 26,867,617 26,423,969 Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sissued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed 3,438,670 (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold soutstanding at beginning of period 2,2	Reinvestment of distributions	27,689,988	14,517,748
Class B Conceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,305,881 393,428,852 Net assets at end of period 393,751,677 422,320,581 Chase N 397,571,677 26,423,968 Shares outstanding at beginning of period 26,867,617 26,423,968 Shares sold 2,128,994 5,340,259 Shares sissued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold to shareholders in reinves	Payments for shares redeemed	(45,929,346)	(84,690,525)
Proceeds from shares sold 2,067,790 1,161,198 Reinvestment of distributions 2,238,398 1,179,476 Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,305,881 393,428,852 Net assets at end of period \$397,571,677 \$422,305,881 Class A Shares outstanding at beginning of period 26,867,617 26,423,968 Shares sold 21,28,894 5,340,257 Shares sold shareholders in reinvestment of distributions 26,867,617 26,423,968 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B 1,046,813 443,648 Shares outstanding at end of period 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold to shareholders in reinvestment	Net increase (decrease) in net assets from Class A share transactions	9,735,223	4,428,098
Payments for shares redeemed (1,251,804) (5,735,882) Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,320,581 393,428,852 Net assets at end of period \$397,571,677 \$422,320,581 Other Information Class A Class A \$42,320,581 26,867,617 26,423,969 Shares outstanding at beginning of period 26,867,617 26,423,969 2128,894 5,340,257 Shares sisued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares sold 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) <	0.000 2	2,067,790	1,161,198
Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,320,581 393,428,852 Net assets at end of period \$397,571,677 \$422,320,581 Other Information Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares sold 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease)	Reinvestment of distributions	2,238,398	1,179,476
Net increase (decrease) in net assets from Class B share transactions 3,054,384 (3,395,208) Increase (decrease) in net assets (24,748,904) 28,891,729 Net assets at beginning of period 422,320,581 393,428,852 Net assets at end of period \$397,571,677 \$422,320,581 Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares sold 2,217,863 2,450,375 Shares issued to shareholders in reinvestment of distributions 159,387 84,403 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512) <td>Payments for shares redeemed</td> <td>(1,251,804)</td> <td>(5,735,882)</td>	Payments for shares redeemed	(1,251,804)	(5,735,882)
Net assets at beginning of period 422,320,581 393,428,852 Net assets at end of period \$397,571,677 \$422,320,581 Other Information Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Net increase (decrease) in net assets from Class B share transactions	3,054,384	(3,395,208)
Net assets at end of period \$397,571,677 \$422,320,581 Other Information Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares sold 159,387 84,403 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Increase (decrease) in net assets	(24,748,904)	28,891,729
Other Information Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Net assets at beginning of period	422,320,581	393,428,852
Class A Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Net assets at end of period	\$397,571,677	\$422,320,581
Shares outstanding at beginning of period 26,867,617 26,423,969 Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Other Information		
Shares sold 2,128,894 5,340,257 Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)			
Shares issued to shareholders in reinvestment of distributions 2,356,595 1,134,199 Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Shares outstanding at beginning of period	26,867,617	26,423,969
Shares redeemed (3,438,676) (6,030,808) Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Shares sold	2,128,894	5,340,257
Net increase (decrease) in Class A shares 1,046,813 443,648 Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Shares issued to shareholders in reinvestment of distributions	2,356,595	1,134,199
Shares outstanding at end of period 27,914,430 26,867,617 Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Shares redeemed	(3,438,676)	(6,030,808)
Class B Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Net increase (decrease) in Class A shares	1,046,813	443,648
Shares outstanding at beginning of period 2,217,863 2,450,375 Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Shares outstanding at end of period	27,914,430	26,867,617
Shares sold 159,387 84,403 Shares issued to shareholders in reinvestment of distributions 190,017 91,931 Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)	Class B		
Shares issued to shareholders in reinvestment of distributions190,01791,931Shares redeemed(92,830)(408,846)Net increase (decrease) in Class B shares256,574(232,512)	Shares outstanding at beginning of period	2,217,863	2,450,375
Shares redeemed (92,830) (408,846) Net increase (decrease) in Class B shares 256,574 (232,512)		159,387	84,403
Net increase (decrease) in Class B shares 256,574 (232,512)	Shares issued to shareholders in reinvestment of distributions	190,017	91,931
	Shares redeemed	(92,830)	(408,846)
Shares outstanding at end of period 2,474,437 2,217,863	Net increase (decrease) in Class B shares	256,574	(232,512)
	Shares outstanding at end of period	2,474,437	2,217,863

Financial Highlights

DWS Small Cap Index VIP — Class A

·	Six Months					
	Ended 6/30/25 (Unaudited)	2024	Years Er 2023	nded Decei 2022	mber 31, 2021	2020
	(Ondudited)	2024	2020	LULL	2021	2020
Selected Per Share Data						
Net asset value, beginning of period	\$14.52	\$13.63	\$12.12	\$18.63	\$17.39	\$16.97
Income (loss) from investment operations:						
Net investment income ^a	.08	.14	.16	.15	.13	.14
Net realized and unrealized gain (loss)	(.47)	1.31	1.79	(3.83)	2.41	2.03
Total from investment operations	(.39)	1.45	1.95	(3.68)	2.54	2.17
Less distributions from:						
Net investment income	(.20)	(.17)	(.14)	(.14)	(.16)	(.17)
Net realized gains	(.85)	(.39)	(.30)	(2.69)	(1.14)	(1.58)
Total distributions	(1.05)	(.56)	(.44)	(2.83)	(1.30)	(1.75)
Net asset value, end of period	\$13.08	\$14.52	\$13.63	\$12.12	\$18.63	\$17.39
Total Return (%) ^b	(1.91)*	11.15	16.76	(20.64)	14.50	19.43
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	365	390	360	330	426	387
Ratio of expenses before expense reductions (%)°	.43**	.42	.42	.42	.47	.50
Ratio of expenses after expense reductions (%)°	.39**	.38	.37	.39	.39	.39
Ratio of net investment income (%)	1.20**	1.02	1.26	1.08	.69	.99
Portfolio turnover rate (%)	11*	20	14	18	26	23

^a Based on average shares outstanding during the period.

b Total return would have been lower had certain expenses not been reduced.

Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

^{*} Not annualized

^{**} Annualized

DWS Small Cap Index VIP — Class B

<u> </u>	Six Months					
	Ended 6/30/25			ided Decei		
	(Unaudited)	2024	2023	2022	2021	2020
Selected Per Share Data						
Net asset value, beginning of period	\$14.52	\$13.62	\$12.12	\$18.63	\$17.39	\$16.97
Income (loss) from investment operations: Net investment income ^a	.06	.10	.12	.11	.08	.10
Net realized and unrealized gain (loss)	(.47)	1.32	1.79	(3.83)	2.41	2.04
Total from investment operations	(.41)	1.42	1.91	(3.72)	2.49	2.14
Less distributions from: Net investment income	(.15)	(.13)	(.11)	(.10)	(.11)	(.14)
Net realized gains	(.85)	(.39)	(.30)	(2.69)	(1.14)	(1.58)
Total distributions	(1.00)	(.52)	(.41)	(2.79)	(1.25)	(1.72)
Net asset value, end of period	\$13.11	\$14.52	\$13.62	\$12.12	\$18.63	\$17.39
Total Return (%) ^b	(2.05)*	10.89	16.33	(20.89)	14.18	19.09
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	32	32	33	33	43	37
Ratio of expenses before expense reductions (%)°	.71**	.72	.73	.72	.76	.79
Ratio of expenses after expense reductions (%)°	.67**	.68	.67	.67	.67	.66
Ratio of net investment income (%)	.93**	.72	.95	.79	.42	.71
Portfolio turnover rate (%)	11*	20	14	18	26	23

^a Based on average shares outstanding during the period.

Total return would have been lower had certain expenses not been reduced.

Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

^{*} Not annualized

^{**} Annualized

Notes to Financial Statements

(Unaudited)

A. Organization and Significant Accounting Policies

Deutsche DWS Investments VIT Funds (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Massachusetts business trust. DWS Small Cap Index VIP (the "Fund") is a diversified series of the Trust offered to investors. The Fund is an underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

Multiple Classes of Shares of Beneficial Interest. The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to annual rates of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

Operating Segment. The Fund adopted FASB Accounting Standards Update 2023-07, Segment Reporting (Topic 280) - Improvements to Reportable Segment Disclosures ("ASU 2023-07"). ASU 2023-07 impacts financial statement disclosures only and does not affect the Fund's financial position or the results of its operations. An operating segment is defined in Topic 280 as a component of a public entity that engages in business activities from which it may recognize revenues and incur expenses, has operating results that are regularly reviewed by the public entity's chief operating decision maker (CODM) to make decisions about resources to be allocated to the segment and assess its performance, and has discrete financial information available. The President and Chief Executive Officer, acts as the Fund's CODM. The Fund represents a single operating segment, as the CODM monitors the operating results of the Fund as a whole and the Fund's longterm strategic asset allocation is pre-determined in accordance with the terms of its prospectus, based on a defined investment strategy which is executed by the Fund's portfolio managers as a team. The financial information in the form of the Fund's portfolio composition, total returns, expense ratios and changes in net asset (i.e., changes in net assets resulting from operations, subscriptions and redemptions), which are used by the CODM to assess the segment's performance versus the Fund's comparative benchmarks and to make resource allocation decisions for the Fund's single segment, is consistent with that presented within the Fund's financial statements. Segment assets are reflected on the accompanying Statement of Assets and Liabilities as "total assets" and results of operations and significant segment expenses are listed on the accompanying Statement of Operations.

Security Valuation. Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

The Fund's Board has designated DWS Investment Management Americas, Inc. (the "Advisor") as the valuation designee for the Fund pursuant to Rule 2a-5 under the 1940 Act. The Advisor's Pricing Committee (the "Pricing Committee") typically values securities using readily available market quotations or prices supplied by independent pricing services (which are considered fair values under Rule 2a-5). The Advisor has adopted fair valuation procedures that provide methodologies for fair valuing securities.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Debt securities are valued at prices supplied by independent pricing services approved by the Pricing Committee. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics, prepayment speeds and other data, as well as broker quotes. If the pricing services are unable to provide valuations, debt securities are valued at the average of the most recent reliable bid quotations or evaluated prices, as applicable, obtained from broker-dealers. These securities are generally categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Futures contracts are generally valued at the settlement prices established each day on the exchange on which they are traded and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Pricing Committee and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. National Financial Services LLC (Fidelity Agency Lending), as securities lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of cash and/or securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the securities lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2025, the Fund invested the cash collateral, if any, into a joint trading account in affiliated money market funds, including DWS Government & Agency Securities Portfolio, managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/ administration fee (0.13% annualized effective rate as of June 30, 2025) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a securities lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2025, the Fund had securities on loan. The value of the related collateral exceeded the value of the securities loaned at period end.

Remaining Contractual Maturity of the Agreements as of June 30, 2025

	Overnight and Continuous	<30 days	Between 30 & 90 days	>90 days	Total
Securities Lending Transactions					
Common Stocks	\$ 16,995,439	\$ —	\$ —	\$ —	\$ 16,995,439
Rights	44	_	_	_	44
Total Borrowings	\$ 16,995,483	\$ —	\$ —	\$ —	\$ 16,995,483

Gross amount of recognized liabilities and non-cash collateral for securities lending transactions:

\$ 16.995.483

Tax Information. The Fund is treated as a separate taxpayer as provided for in the Internal Revenue Code of 1986, as amended (the "Code"). It is the Fund's policy to comply with the requirements of the Code, which are applicable to regulated investment companies, and to distribute all of its taxable income to the separate accounts of the Participating Insurance Companies which hold its shares.

At June 30, 2025, the aggregate cost of investments for federal income tax purposes was \$381,238,647. The net unrealized appreciation for all investments based on tax cost was \$33,294,165. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$103,828,468 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$70.534.303.

The Fund files tax returns with the Internal Revenue Service, the State of New York, and various other states. Each of the tax years in the four-year period ended December 31, 2024, remains subject to examination by taxing authorities.

Distribution of Income and Gains. Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss, income received from passive foreign investment companies, investments in derivatives, the realized tax character on distributions from certain securities and income related to restructuring of certain securities. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

Contingencies. In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

Expenses. Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

Real Estate Investment Trusts. The Fund at its fiscal year end recharacterizes distributions received from a Real Estate Investment Trust ("REIT") investment based on information provided by the REIT into the following categories: ordinary income, long-term and short-term capital gains, and return of capital. If information is not available timely from a REIT, the recharacterization will be estimated for financial reporting purposes and a recharacterization will be made to the accounting records in the following year when such information becomes available. Distributions received from REITs in excess of income are recorded as either a reduction of cost of investments or realized gains.

Other. Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

B. Derivative Instruments

A futures contract is an agreement between a buyer or seller and an established futures exchange or its clearinghouse in which the buyer or seller agrees to take or make a delivery of a specific amount of a financial instrument at a specified price on a specific date (settlement date). For the six months ended June 30, 2025, the Fund invested in futures to keep cash on hand to meet shareholder redemptions or other needs while maintaining exposure to the stock market.

Upon entering into a futures contract, the Fund is required to deposit with a financial intermediary cash or securities ("initial margin") in an amount equal to a certain percentage of the face value indicated in the futures contract. Subsequent payments ("variation margin") are made or received by the Fund dependent upon the daily fluctuations in the value and are recorded for financial reporting purposes as unrealized gains or losses by the Fund. Gains or losses are realized when the contract expires or is closed. Since all futures contracts are exchange-traded, counterparty risk is minimized as the exchange's clearinghouse acts as the counterparty, and guarantees the futures against default.

Certain risks may arise upon entering into futures contracts, including the risk that an illiquid market will limit the Fund's ability to close out a futures contract prior to the settlement date and the risk that the futures contract is not well correlated with the security, index or currency to which it relates. Risk of loss may exceed amounts recognized in the Statement of Assets and Liabilities.

A summary of the open futures contracts as of June 30, 2025, is included in a table following the Fund's Investment Portfolio. For the six months ended June 30, 2025, the investment in futures contracts purchased had a total notional value generally indicative of a range from approximately \$3,375,000 to \$8,328,000.

The following table summarizes the value of the Fund's derivative instruments held as of June 30, 2025 and the related location in the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

Asset Derivatives	Futures Contracts
Equity Contracts (a)	\$ 191,125

The above derivative is located in the following Statement of Assets and Liabilities account:

(a) Futures contracts are reported in the table above using cumulative appreciation of futures contracts, as reported in the futures contracts table following the Fund's Investment Portfolio; within the Statement of Assets and Liabilities, the variation margin at period end is reported as Receivable (Payable) for variation margin on futures contracts.

Additionally, the amount of unrealized and realized gains and losses on derivative instruments recognized in Fund earnings during the six months ended June 30, 2025 and the related location in the accompanying Statement of Operations is summarized in the following tables by primary underlying risk exposure:

Realized Gain (Loss)	Futures Contracts
Equity Contracts (a)	\$ (18,356)

The above derivative is located in the following Statement of Operations account:

(a) Net realized gain (loss) from futures contracts

Change in Net Unrealized Appreciation (Depreciation)	Futures Contracts
Equity Contracts (a)	\$ 281,670

The above derivative is located in the following Statement of Operations account:

(a) Change in net unrealized appreciation (depreciation) on futures contracts

C. Purchases and Sales of Securities

During the six months ended June 30, 2025, purchases and sales of investment securities (excluding short-term investments) aggregated \$41,075,852 and \$58,912,775, respectively.

D. Related Parties

Management Agreement. Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund or delegates such responsibility to the Fund's subadvisor. Northern Trust Investments, Inc. ("NTI") serves as subadvisor. As a subadvisor to the Fund, NTI makes investment decisions and buys and sells securities for the Fund. NTI is paid by the Advisor for the services NTI provides to the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays the Advisor an annual fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly at the annual rate (exclusive of any applicable waivers/reimbursements) of 0.28%.

For the period from January 1, 2025 through April 30, 2026, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage, interest expense and acquired fund fees and expenses) of each class as follows:

Class A	.38%
Class B	.68%

For the six months ended June 30, 2025, fees waived and/or expenses reimbursed for each class are as follows:

	\$ 82,540
Class B	6,410
Class A	\$ 76,130

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2025, the Administration Fee was \$188,858, of which \$31,245 is unpaid.

Distribution Service Agreement. DWS Distributors, Inc. ("DDI"), an affiliate of the Advisor, is the Fund's distributor. In accordance with the Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. For the six months ended June 30, 2025, the Distribution Service Fee was as follows:

Distribution Service Fee	Aggregated	June 30, 2025
Class B	\$ 38,193	\$ 6,511

Service Provider Fees. DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and SS&C GIDS, Inc. ("SS&C"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to SS&C. DSC compensates SS&C out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2025, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2025
Class A	\$ 853	\$ 272
Class B	163	52
	\$ 1,016	\$ 324

Other Service Fees. Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2025, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$760, of which \$740 is unpaid.

Trustees' Fees and Expenses. The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

Affiliated Cash Management Vehicles. The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund, an affiliated money market fund which is managed by the Advisor. DWS Central Cash Management Government Fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest and seeks to maintain a stable net asset value. The Fund indirectly bears its proportionate share of the expenses of its investment in DWS Central Cash Management Government Fund. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee.

E. Ownership of the Fund

At June 30, 2025, four Participating Insurance Companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 35%, 16%, 14% and 10%, respectively. Three Participating Insurance Companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 40%, 24% and 19%, respectively.

F. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$345 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2025.

Advisory Agreement Board Considerations and Fee Evaluation

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Small Cap Index VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") and sub-advisory agreement (the "Sub-Advisory Agreement" and together with the Agreement, the "Agreements") between DIMA and Northern Trust Investments, Inc. ("NTI") in September 2024.

In terms of the process that the Board followed prior to approving the Agreements, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel, including materials containing information on the Fund's performance, fees and expenses, profitability, economies of scale and fall-out benefits.
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters
- In connection with reviewing the Agreements, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement, and certain other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. DWS Group is majority-owned by Deutsche Bank AG, with approximately 20% of its shares publicly traded.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's and NTI's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreements, including the scope of advisory services provided under the Agreements. The Board noted that, under the Agreements. DIMA and NTI provide portfolio management services to the Fund and that, pursuant to a separate administrative services agreement. DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. Throughout the course of the year, the Board also received information regarding DIMA's oversight of fund sub-advisors, including NTI. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreedupon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2023, the Fund's performance (Class A shares) was in the 2nd quartile, 4th quartile and 3rd quartile, respectively, of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers).

Fees and Expenses. The Board considered the Fund's investment management fee schedule, sub-advisory fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were higher than the median (4th quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2023). The Board noted that, effective October 1, 2021, in connection with the 2021 contract renewal process, DIMA agreed to reduce the Fund's contractual management fee by 0.07%. With respect to the sub-advisory fee paid to NTI, the Board noted that the fee is paid by DIMA out of its fee and not directly by the Fund. The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2023, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA and NTI.

Profitability. The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of certain similar investment management firms. The Board noted that, while information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available. The Board did not consider the profitability of NTI with respect to the Fund. The Board noted that DIMA pays NTI's fee out of its management fee, and its understanding that the Fund's sub-advisory fee schedule was the product of an arm's length negotiation with DIMA.

Economies of Scale. The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. In this regard, the Board observed that while the Fund's current investment management fee schedule does not include breakpoints, the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

Other Benefits to DIMA and NTI and Their Affiliates. The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and NTI and their affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

Compliance. The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers; (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel; and (iii) ongoing efforts to enhance the compliance program. The Board also considered the attention and resources dedicated by DIMA to the oversight of the investment sub-advisor's compliance program and compliance with the applicable fund policies and procedures.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreements is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above and individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreements. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present.

