

# Pathfinder Managed Fund Holdings 30 September 2023

## Global Responsibility Fund Holdings as at 30/09/23

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	11.49%
Microsoft Corporation	1.95%
Digital Realty Trust Inc	1.70%
Lam Research Corp	1.61%
Equinix Inc	1.45%
Asml Holding Nv	1.31%
Vestas Wind Systems A/S	1.29%
First Solar Inc	1.28%
Keyence Corp	1.27%
Servicenow Inc	0.91%
NVIDIA Corp	0.84%
Tesla Motors Inc	0.81%
SOLAREEDGE TECHNOLOGIES INC	0.78%
Broadcom Inc	0.76%
Western Digital Corp	0.72%
CDW Corp	0.66%
Intuit Inc	0.65%
Eaton Corp PLC	0.64%
Humana Inc	0.64%
AXA SA	0.63%
TJX Companies Inc	0.63%
Credit Agricole SA	0.63%
Charter Communications Inc	0.63%
Global Payments Inc	0.63%
Comcast Corp – Class A	0.63%
UnitedHealth Group Inc	0.63%
Enphase Energy Inc	0.62%
Alphabet Inc Class A	0.61%
Ross Stores Inc	0.61%
Cintas Corp	0.61%
Fedex Corp	0.61%
Daimler Truck Holding AG	0.60%
NEXTDC Ltd	0.60%
Cisco Systems Inc	0.60%
Union Pacific Corp	0.60%
Cvs Caremark Corp	0.60%
Advanced Micro Devices	0.60%
Autodesk Inc	0.59%
Caterpillar Inc	0.59%
American International Group I	0.59%
Tokio Marine Holdings Inc	0.59%

Vinci SA	0.58%
Adobe Systems Inc	0.58%
Danaher Corp	0.58%
Toyota Motor Corp	0.58%
Shopify Inc - Class A	0.58%
Red Electrica Corporacion SA	0.58%
Tokyo Electron Ltd	0.57%
Alphabet Inc Class C	0.57%
Xero Ltd	0.57%
Partners Group Holding AG	0.57%
Moody's Corp	0.56%
Welltower Inc	0.56%
Zurich Insurance Group AG	0.55%
Salesforce.com Inc	0.55%
Organo Corp	0.55%
Hitachi Ltd	0.55%
Copart Inc	0.55%
Vivendi	0.55%
Lowe's Companies Inc	0.55%
Oracle Corp	0.54%
Emerson Electric Co	0.54%
Recruit Holdings Co Ltd	0.54%
RELX NV	0.54%
Vodafone Group Plc	0.53%
NIKE Inc	0.53%
Automatic Data Processing Inc	0.53%
Corning Inc	0.53%
Veolia Environnement	0.53%
Cencora Inc	0.53%
Charles Schwab Corp/The	0.53%
Costco Wholesale Corp	0.53%
EBOS Group Limited	0.52%
Intl Business Machines Corp	0.52%
Applied Materials Inc	0.52%
Canadian Natl Railway Co	0.52%
SoftBank Group Corp	0.52%
Hewlett Packard Enterprise Co	0.52%
AT&T Inc	0.52%
Cigna Corp	0.52%
Geberit AG-REG	0.52%
Essential Utilities Inc	0.52%
Micron Technology Inc	0.52%
SAP SE	0.51%
PayPal Holdings Inc	0.51%
Hydro One Ltd	0.51%
EDP Renovaveis SA	0.51%
Verizon Communications Inc	0.51%
American Tower Corp	0.51%

Fidelity National Information	0.51%
Avalonbay Communities Inc	0.51%
Nintendo Co Ltd	0.51%
S&P Global Inc	0.51%
Ametek Inc	0.50%
CBRE Group Inc	0.50%
Intel Corp	0.50%
DNB ASA	0.49%
QBE Insurance Group Ltd	0.49%
Schneider Electric SE	0.49%
British Land Co Plc	0.49%
FISERV INC	0.49%
Walt Disney Co/The	0.49%
Apple Inc	0.49%
Netflix Inc	0.48%
Volvo AB	0.48%
TE Connectivity Ltd	0.48%
Truist Financial Corp	0.48%
Cleanaway Waste Management Ltd	0.47%
Simon Property Group Inc	0.47%
Veeva Systems Ord Shs Class A	0.47%
EssilorLuxottica	0.47%
Komatsu Ltd	0.47%
NXP Semiconductors NV	0.47%
T Rowe Price Group Inc	0.46%
Nippon Telegraph & Telephone C	0.46%
Investor AB	0.46%
Cummins Inc	0.46%
Mastercard Inc-Class A	0.46%
Illinois Tool Works Inc	0.46%
Thomson Reuters Corp	0.45%
Accenture PLC	0.45%
Murata Manufacturing Co Ltd	0.45%
Roper Industries Inc	0.45%
Interpublic Group of Cos Inc/T	0.45%
Visa Inc-Class A Shares	0.45%
Home Depot Inc	0.45%
Xylem Inc	0.44%
CX Corporation	0.44%
Canadian Imperial Bank of Comm	0.44%
Metro Inc	0.44%
Macquarie Group Ltd	0.44%
MicroChip Technology INC	0.44%
Deere & Co	0.43%
Sony Corp	0.43%
QUALCOMM Inc	0.43%
Prologis Inc	0.43%
United Utilities Group PLC	0.43%

ABB Ltd	0.43%
Starbucks Corp	0.43%
Texas Instruments Inc	0.42%
Telstra Corp Ltd	0.42%
American Express Co	0.42%
Public Storage	0.42%
Mercedes-Benz Group AG	0.41%
Electrolux AB	0.41%
CSL Limited	0.41%
Analog Devices Inc	0.41%
Capital One Financial Corp	0.41%
American Waters Works Co Inc	0.40%
United Parcel Service Inc	0.40%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.37%
Kurita Water Industries Ltd	0.36%
Debtors	0.35%
AIA Group Ltd	0.34%
TARGET CORP	0.30%
Cash at Bank	0.15%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.15%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.09%
Cash at Bank	0.05%
Cash at Bank	0.03%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.03%
Cash at Bank	0.02%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.02%
Cash at Bank	0.02%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
Cash at Bank	0.00%
Fee Pay Receive 2023-09-29	0.00%

### **Global Property Fund Holdings as at 30/09/23**

<b>Asset name</b>	<b>% of fund net assets</b>
Prologis Inc	4.14%
Digital Realty Trust Inc	3.26%
Cash at Bank	2.99%
American Tower Corp	2.82%
Welltower Inc	2.45%
Vonovia Se	2.43%
Public Storage	2.41%

Equinix Inc	2.22%
Avalonbay Communities Inc	2.18%
Equity Residential	2.16%
Kiwi Property Group Ltd	2.07%
Simon Property Group Inc	2.06%
Winton Land Ltd	2.04%
Vital Healthcare Property Trust	2.03%
Boston Properties Inc	2.03%
Daiwa House Industry Co Ltd	2.02%
Precinct Properties NZ Ltd	2.02%
Mitsubishi Estate Co Ltd	2.00%
Ventas Inc	1.94%
LXI REIT plc	1.83%
Goodman Group	1.81%
Argosy Property Trust	1.64%
Host Hotels & Resorts Inc	1.63%
Stride Property Ltd and Stride Invest Mgmt Ltd	1.61%
Dexus	1.59%
Mirvac Group	1.56%
Unibail-Rodamco-Westfield	1.56%
British Land Co Plc	1.53%
NEXTDC Ltd	1.53%
Lifestyle Communities Ltd	1.48%
Summerset Group Holdings Ltd	1.44%
Vornado Realty Trust	1.44%
Realty Income Corp	1.43%
Investore Property Limited	1.40%
Gecina REIT Ord Shs	1.35%
Goodman Property Trust	1.33%
Alexandria Real Estate Equit	1.30%
Arena REIT	1.24%
Regency Centers Corp	1.19%
Charter Hall Group	1.14%
Klepierre	1.12%
Oceania Healthcare Limited	1.11%
Land Securities Group Plc	1.10%
Property for Industry Ltd	1.08%
Extra Space Storage Inc	1.00%
Udr Inc	1.00%
SI Green Realty Corp	0.99%
Kimco Realty Corp	0.95%
Sun Hung Kai Properties	0.95%
Federal Realty Invs Trust	0.92%
Macerich Co/The	0.83%
Cash at Bank	0.83%
Stag Industrial Inc	0.68%
WP Carey Inc	0.65%

Nippon Prologis Reit Inc	0.64%
Can Apartment Prop Real Estate	0.55%
ICADE	0.55%
Capitaland Mall Trust	0.54%
Nomura Real Estate Holdings	0.48%
Covivio	0.45%
Healthpeak Properties Inc	0.44%
CA Immobilien Anlagen AG	0.44%
Aeon Mall Co Ltd	0.43%
Advance Residence Investment	0.43%
Castellum AB	0.43%
JBG Smith Properties	0.43%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.42%
Paramount Group Inc	0.40%
Orix Jreit Inc	0.40%
Debtors	0.33%
Inmobiliaria Colonial Socimi	0.32%
First Capital Realty Inc	0.31%
Equity Commonwealth	0.28%
Piedmont Office Realty Tru-A	0.28%
Aroundtown SA	0.27%
Cofinimmo	0.26%
Cash at Bank	0.25%
Home Reit Plc	0.24%
Grand City Properties	0.18%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.15%
Hysan Development Co	0.15%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.13%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.12%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.10%
Cash at Bank	0.09%
Sino Land Co	0.09%
Debtors	0.08%
Cash at Bank	0.04%
Cash at Bank	0.03%
New World Development	0.02%
Debtors	0.02%
CDL Hospitality Trusts	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
Cash at Bank	0.00%
Debtors	0.00%
Debtors	0.00%
Fee Pay Receive 2023-09-29	0.00%

## Global Water Fund Holdings as at 30/09/23

<b>Asset name</b>	<b>% of fund net assets</b>
Ferguson PLC	5.49%
Pentair Inc	5.41%
Cash at Bank	5.00%
Cash at Bank	4.47%
Veolia Environnement	4.41%
Roper Industries Inc	4.30%
Geberit AG-REG	3.99%
Danaher Corp	3.93%
Xylem Inc	3.19%
Itron Inc	3.00%
American Waters Works Co Inc	2.80%
Spirax-Sarco Engineering Plc	2.62%
Uponor OYJ	2.52%
Smith (A.O) Corp	2.48%
Tetra Tech Inc	2.41%
Kurita Water Industries Ltd	2.38%
Waters Corp	2.37%
Organo Corp	2.16%
Halma PLC	2.15%
Advanced Drainage Systems	2.07%
Aalberts Industries Nv	1.92%
United Utilities Group PLC	1.91%
American States Water Co	1.87%
Essential Utilities Inc	1.79%
Andritz AG	1.70%
Alfa Laval AB	1.66%
Ebara Corp	1.61%
Masco Corp	1.56%
Hydro One Ltd	1.53%
Toto Ltd	1.47%
Idex Corp	1.42%
Stantec Inc	1.39%
Scidev Ltd	1.33%
Toro Co	1.30%
Severn Trent PLC	1.26%
DE. Mem Ltd	1.13%
Mueller Water Products Inc-A	1.10%
Pennon Group Plc	1.05%
CIA Saneamento Basico DE-ADR	0.92%
Genuit Group PLC	0.70%
Energy Recovery Inc	0.69%
LIXIL Group Corp	0.67%
Franklin Electric Co Inc	0.64%
Artesian Resources Corp -CL-A	0.57%
SJW Group	0.35%

NZDUSD Maturing 22/12/2023 (BZL NZ)	0.31%
Cash at Bank	0.28%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.23%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.18%
Debtors	0.11%
Cash at Bank	0.10%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.10%
China Everbright Water Ltd	0.07%
Cash at Bank	0.02%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.02%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
CT Environmental Group Ltd	0.00%
Hyfluxshop Holdings Pte Ltd	0.00%
Sound Global Ltd	0.00%
Hyflux Ltd	0.00%
Cash at Bank	0.00%
Fee Pay Receive 2023-09-29	0.00%

### Green Bond Fund Holdings as at 30/09/23

Asset name	% of fund net assets
EIB 14/02/2033	6.55%
KFW 09/14/29	6.17%
NDLWR 28/05/2030	5.69%
Cash at Bank	5.67%
HLC 12/19/34	4.36%
EIB 13/05/2031	3.38%
ADB 28/09/2032	3.32%
IBRD 19/01/29	2.85%
ONTAR 01/11/2029	2.76%
GBGV 07/31/33	2.19%
ADB 26/09/2028	2.17%
IADB 13/09/2033	1.82%
NIB 20/10/2027	1.59%
Debtors	1.55%
FASTIG 03/13/30	1.37%
FX Open Positions	1.37%
JFM 24/03/2034	1.29%
CARUN 16/02/2029	1.17%
EUUNI 04/02/2043	1.12%
KEXIM 10/19/28 28	1.10%



LKBF 24/02/2025	1.08%
RABO 09/24/26 25 MTN	1.02%
CABKX 09/02/2029	1.00%
RABO 24/02/2027	1.00%
SHB 05/09/2029	0.99%
Cash at Bank	0.97%
KEXIM 11/01/2033	0.96%
GRNLN 231 A Sr Seq Flt	0.94%
IADB 01/24/44 MTN	0.94%
NDLWR 24/03/2026	0.94%
KBC 01/03/2027	0.93%
BNPP 14/10/2027	0.91%
ISP 03/16/28 MTN	0.87%
Cash at Bank	0.86%
INGA 12/07/28 27 FRN	0.82%
INGA 06/01/2026	0.79%
NIPTT 27/07/2027	0.78%
KEXIM 01/18/32	0.76%
HYDQB 01/09/2028	0.74%
KFW 02/02/28 MTN	0.74%
EQIX 15/09/2025	0.73%
SSE 27/09/2035	0.72%
AB 03/02/2034	0.71%
ABN 21/02/2030	0.68%
ALNDR 24/06/2032	0.68%
LGCHE 25/09/2026	0.68%
ENXHD 12/06/2034	0.67%
NLGV 01/15/40	0.67%
ILEFM 03/02/2033	0.66%
HRA 25/05/2029	0.63%
EURNZD Maturing 19/10/2023 (NTRS)	0.61%
DNB 09/21/27 26 MTN	0.58%
VSTDA 18/10/2031	0.58%
SNCFE 03/30/34 MTN	0.57%
MNDEF 04/30/30	0.55%
FRSTO 23/05/2029	0.53%
EFIMA 06/07/32	0.52%
EFIMA 06/23/28	0.51%
NZDUSD Maturing 19/10/2023 (NTRS)	0.51%
CABKX 07/09/2029	0.50%
CRUNAV 3 26/04/27	0.50%
KEXIM 04/27/25	0.49%
EDP 24/01/2028	0.48%
VZ 02/08/29 28	0.48%
ARE 04/15/26 26	0.47%
UU 28/02/2035	0.46%
BBOXT 11/27/33 33 MTN	0.45%
DLR 01/16/26 25	0.45%

EBOX 02/06/2026	0.45%
NORDL 11/07/2028	0.45%
SKF 14/09/2028	0.45%
ERG 09/11/27 27 MTN	0.44%
IBRD 02/18/26	0.44%
RATP 20/06/2029	0.43%
ILEFM 05/28/31 MTN	0.40%
MNDEF 31/10/2031	0.39%
IFC 11/12/29 MTN	0.39%
SEB 29/06/2027	0.39%
JCI 09/15/30 30	0.38%
VENAC 26/02/2025	0.38%
DGDUF 03/15/30 29	0.35%
TE 24/07/2033	0.35%
AIBG 04/07/2026	0.34%
BLKUT 15/06/2027	0.34%
SRBNK 24/08/2028	0.34%
NSWTC 20/11/2030	0.33%
JFM 17/12/2027	0.32%
TRN 07/24/32 MTN	0.32%
CANDF 20/11/2026	0.31%
MAAFU 01/06/2033	0.31%
LKBF 19/07/2027	0.30%
EIB 20/01/2033	0.30%
Nordea 25112027	0.30%
ESGV 30/07/2042	0.30%
CAFDC 06/29/28 MTN	0.29%
FRGV 06/25/39	0.29%
BEGV 04/22/33	0.28%
SNCFE 11/09/31 MTN	0.28%
SOGN 07/18/29	0.28%
PRLER 06/17/32 32 MTN	0.26%
SOGRP 11/25/31 MTN	0.26%
PRLER 21/02/2035	0.25%
Cash at Bank	0.25%
PRLER 07/09/29 29 MTN	0.21%
TE 21/04/2029	0.21%
SEGRO 10/08/2027	0.20%
DGDUF 01/15/32	0.19%
BAZLE 11/29/27 MTN	0.18%
NZDJPY Maturing 19/10/2023 (NTRS)	0.18%
FRSTO 14/04/2027	0.17%
GBPNZD Maturing 19/10/2023 (NTRS)	0.14%
LKBF 21/07/2028	0.14%
SOGRP 25/05/2034	0.13%
CISKA 04/02/2028	0.11%
TRPWR 30/06/2030	0.09%
JFM 28/01/2060	0.07%

NZDCAD Maturing 19/10/2023 (NTRS)	0.07%
NZDCNY Maturing 19/10/2023 (NTRS)	0.04%
Cash at Bank	0.04%
Cash at Bank	0.03%
Cash at Bank	0.02%
AUDNZD Maturing 19/10/2023 (NTRS)	0.01%
NZDUSD Maturing 19/10/2023 (102343)	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
EURNZD Maturing 23/06/2023 (NTRS)	0.00%
EURNZD Maturing 23/06/2023 (102343)	0.00%
NZDJPY Maturing 11/01/2023 (NTRS)	0.00%
NZDNOK Maturing 19/10/2023 (BROKER)	0.00%
NZDNOK Maturing 19/10/2023 (102343)	0.00%
Creditors	0.00%
Debtors	0.00%
Debtors	0.00%
Fee Pay Receive 2023-09-29	0.00%
Creditors	0.00%
Debtors	0.00%
Debtors	0.00%
Fee Pay Receive 2023-09-29	0.00%

### **Ethical Growth Fund Holdings as at 30/09/23**

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	12.60%
Microsoft Corporation	2.34%
VCTNZ 4.996% 14/03/2024	2.01%
Lam Research Corp	1.78%
First Solar Inc	1.72%
Infratil Ltd	1.71%
Asml Holding Nv	1.34%
Telstra Corp Ltd	1.32%
NVIDIA Corp	1.30%
Digital Realty Trust Inc	1.28%
Equinix Inc	1.25%
Kapstream Absolute Return Income Plus Fund	1.23%
QBE Insurance Group Ltd	1.18%
Fisher & Paykel Healthcare Ltd	1.14%
Tesla Motors Inc	1.10%
WLBASC 3.90% 23/12/2025	1.08%
Keyence Corp	1.08%
Apple Inc	1.06%
CSL Limited	1.05%
Woolworths Ltd	1.04%
NEXTDC Ltd	1.02%

CORT 2.20% 21/03/2026	0.95%
National Australia Bank Ltd	0.95%
Contact Energy Ltd	0.84%
Scales Corporation Limited	0.83%
Spark New Zealand Ltd	0.83%
Telix Pharmaceuticals Ltd	0.83%
Ryman Healthcare Ltd	0.83%
American Waters Works Co Inc	0.82%
Macquarie Group Ltd	0.80%
EBOS Group Limited	0.79%
Cleanaway Waste Management Ltd	0.78%
Summerset Group Holdings Ltd	0.77%
American Tower Corp	0.77%
BZLNZ 4.985% 07/06/2027	0.74%
Vestas Wind Systems A/S	0.71%
Xero Ltd	0.70%
Lodestone Energy	0.69%
Sharesies Limited	0.67%
WSTP 2.22% 29/07/24	0.67%
AIANZ 5.67% 09/05/2028	0.61%
Oceania Healthcare Limited	0.60%
WLB ASSET II B	0.58%
Polynovo LTD	0.57%
Enphase Energy Inc	0.54%
PCTNZ 7.56% 21/09/26	0.54%
United Utilities Group PLC	0.52%
NPHNZ 5.52% 23/03/2028	0.47%
Alphabet Inc Class A	0.47%
Auto Trader Group PLC	0.47%
ASBBNK 5.928% 16/11/2026	0.44%
SOLAREEDGE TECHNOLOGIES INC	0.42%
Scidev Ltd	0.41%
TJX Companies Inc	0.41%
Toyota Motor Corp	0.41%
Alphabet Inc Class C	0.39%
WSTP 6.73% 14/02/2034	0.38%
Mint Series C Rolling Close	0.37%
CORT 2.64% 24/08/2025	0.37%
Moody's Corp	0.37%
Shopify Inc - Class A	0.37%
Visa Inc-Class A Shares	0.36%
NXP Semiconductors NV	0.36%
Organo Corp	0.35%
Comcast Corp – Class A	0.35%
TPNZ 4.627% 16/09/2027	0.35%
Costco Wholesale Corp	0.35%
AT&T Inc	0.35%
Prologis Inc	0.34%
Cummins Inc	0.34%
Home Depot Inc	0.34%
Legal & General Group Plc	0.34%
DE. Mem Ltd	0.34%
Danaher Corp	0.34%
IFT 7.08% 15/03/2031	0.33%
MNWNZ 5.36% 08/09/2027	0.33%

Caterpillar Inc	0.32%
Cvs Caremark Corp	0.32%
Groov Limited	0.32%
AXA SA	0.32%
INDMRT BKBM + 1.30% 31/12/2023	0.32%
Analog Devices Inc	0.31%
Red Electrica Corporacion SA	0.31%
FISERV INC	0.31%
Accenture PLC	0.30%
Thomson Reuters Corp	0.30%
Allianz SE	0.29%
Schneider Electric SE	0.29%
Salesforce.com Inc	0.29%
Starbucks Corp	0.29%
DNB ASA	0.29%
MicroChip Technology INC	0.29%
Tokyo Electron Ltd	0.29%
CENNZ 5.82% 11/04/2028	0.29%
Zurich Insurance Group AG	0.29%
Marsh & McLennan Cos Inc	0.29%
Vinci SA	0.29%
Nintendo Co Ltd	0.28%
KIWI 2.155% 20/09/2024	0.27%
Micron Technology Inc	0.27%
Emerson Electric Co	0.27%
Cisco Systems Inc	0.27%
Exor NV	0.26%
Mastercard Inc-Class A	0.26%
KPGNZ 4.06% 12/11/2025	0.26%
Lowe's Companies Inc	0.26%
Hydro One Ltd	0.26%
Applied Materials Inc	0.26%
Cash at Bank	0.25%
Illinois Tool Works Inc	0.25%
Deere & Co	0.25%
Property Income Fund Ltd	0.25%
EIB 3.75% 14/02/2033	0.25%
Union Pacific Corp	0.25%
Cash at Bank	0.25%
Investor AB	0.25%
MCYNZ 2.16% 29/09/2026	0.24%
Canadian Natl Railway Co	0.24%
Oracle Corp	0.24%
Woolaid Limited	0.24%
KFW 1.750 09/14/29	0.23%
Capital One Financial Corp	0.23%
Walt Disney Co/The	0.23%
Verizon Communications Inc	0.23%
SEI Investments Co	0.23%
Charles Schwab Corp/The	0.23%
SoftBank Group Corp	0.23%
EDP Renovaveis SA	0.23%
Intl Business Machines Corp	0.22%
Komatsu Ltd	0.22%
Western Digital Corp	0.22%

NDLWR 1% 28/05/2030	0.22%
Copart Inc	0.22%
EssilorLuxottica	0.21%
American Express Co	0.21%
Debtors	0.20%
Adveritas Ltd	0.20%
NIKE Inc	0.20%
Simon Property Group Inc	0.20%
CX Corporation	0.20%
QUALCOMM Inc	0.20%
Subaru Corp	0.20%
Geberit AG-REG	0.20%
Intel Corp	0.19%
Mercedes-Benz Group AG	0.19%
Texas Instruments Inc	0.19%
Sony Corp	0.19%
Vivendi	0.18%
Equity Residential	0.18%
United Parcel Service Inc	0.18%
Xylem Inc	0.17%
PayPal Holdings Inc	0.17%
GENEPO 5% 03/04/2025	0.17%
Essential Utilities Inc	0.17%
HLC 0.614 12/19/34	0.17%
TPNZ 1.52% 04/08/2026	0.17%
Servicenow Inc	0.16%
SBB 6.14% 07/03/2029	0.16%
SAP SE	0.15%
UBS Group AG	0.15%
Recruit Holdings Co Ltd	0.15%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.15%
NZX 6.8% 20/06/2033	0.14%
Broadcom Inc	0.14%
TPNZ 3.823% 06/03/2025	0.13%
PFINZ 4.25% 01/10/2025	0.13%
EIB 1.625% 13/05/2031	0.13%
Partners Group Holding AG	0.13%
ADB 3.875% 28/09/2032	0.13%
MET 3.0% 30/09/2026	0.12%
CDW Corp	0.12%
Intuit Inc	0.11%
Eaton Corp PLC	0.11%
Humana Inc	0.11%
Daimler Truck Holding AG	0.11%
Credit Agricole SA	0.11%
Charter Communications Inc	0.11%
Global Payments Inc	0.11%
UnitedHealth Group Inc	0.11%
IBRD 2.25 19/01/29	0.11%
Ross Stores Inc	0.11%
Cintas Corp	0.11%
Fedex Corp	0.11%
Advanced Micro Devices	0.11%
Autodesk Inc	0.11%
AIA Group Ltd	0.11%

American International Group I	0.11%
ONTAR 1.55% 01/11/2029	0.10%
BZLNZ 5.8720% 01/09/2028	0.10%
Tokio Marine Holdings Inc	0.10%
SUMNZ 4.2% 24/09/2025	0.10%
Cash at Bank	0.10%
Aena SME SA	0.10%
Adobe Systems Inc	0.10%
Kone Oyj	0.10%
Welltower Inc	0.10%
Acciona Sa	0.10%
Hitachi Ltd	0.10%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.10%
RELX NV	0.10%
Vodafone Group Plc	0.09%
Automatic Data Processing Inc	0.09%
Corning Inc	0.09%
Veolia Environnement	0.09%
Cencora Inc	0.09%
Hewlett Packard Enterprise Co	0.09%
Cigna Corp	0.09%
ANZNZ 2.999% 17/09/2031	0.09%
Fidelity National Information	0.09%
Avalonbay Communities Inc	0.09%
S&P Global Inc	0.09%
Ametek Inc	0.09%
CBRE Group Inc	0.09%
PCT 2.85% 28/05/2027	0.09%
British Land Co Plc	0.09%
Netflix Inc	0.09%
Volvo AB	0.09%
TE Connectivity Ltd	0.09%
Truist Financial Corp	0.08%
Veeva Systems Ord Shs Class A	0.08%
GBGV 0.875 07/31/33	0.08%
ADB 3.125% 26/09/2028	0.08%
T Rowe Price Group Inc	0.08%
Nippon Telegraph & Telephone C	0.08%
DCTL 2.9% 15/03/2026	0.08%
Murata Manufacturing Co Ltd	0.08%
Roper Industries Inc	0.08%
Interpublic Group of Cos Inc/T	0.08%
Canadian Imperial Bank of Comm	0.08%
Metro Inc	0.08%
ABB Ltd	0.08%
Banco Santander SA	0.08%
Public Storage	0.07%
Electrolux AB	0.07%
IADB 4.5% 13/09/2033	0.07%
EasyCrypto Tranche 1	0.07%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.07%
Kurita Water Industries Ltd	0.06%
NIB 1.625% 20/10/2027	0.06%
WSTP 2.083% 20/02/2025	0.06%
WIANZ 3.32% 24/09/2031	0.06%

AIANZ 3.51% 10/10/2024	0.06%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.05%
TARGET CORP	0.05%
ASBBNK 1.83% 08/19/2024	0.05%
RUA Bioscience	0.05%
HOUSNZ 2.247% 05/10/2026	0.05%
AUCKCN 3.338% 27/07/2026	0.05%
FASTIG 0.11 03/13/30	0.05%
KIWI 5.737% 19/10/2027	0.05%
JFM 2.95% 24/03/2034	0.05%
CARUN 0.75% 16/02/2029	0.04%
Telia Company AB	0.04%
EUUNI 1.25% 04/02/2043	0.04%
KEXIM 1.750 10/19/28 28	0.04%
IFTNZ 5.93% 15/06/2030	0.04%
LKBF 2% 24/02/2025	0.04%
CNUNZ 4.35% 06/12/2028	0.04%
Cash at Bank	0.04%
RABO 1.004 09/24/26 25 MTN	0.04%
RABO 1.106% 24/02/2027	0.04%
CABKX 0.5% 09/02/2029	0.04%
SHB 2.625% 05/09/2029	0.04%
KEXIM 5.125% 11/01/2033	0.04%
IADB 4.375 01/24/44 MTN	0.04%
NDLWR 2.375% 24/03/2026	0.04%
GRNLN 231 A Sr Seq Flt	0.04%
KBC 0.25% 01/03/2027	0.04%
BNPP 0.375% 14/10/2027	0.03%
PIFAU 4.67% 15/11/2024	0.03%
ISP 0.750 03/16/28 MTN	0.03%
INGA 1.125 12/07/28 27 FRN	0.03%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.03%
INGA 4.625% 06/01/2026	0.03%
NIPTT 4.372% 27/07/2027	0.03%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.03%
KEXIM 2.125 01/18/32	0.03%
KFW 1.375 02/02/28 MTN	0.03%
CHURC 3.58% 27/11/2024	0.03%
HYDQB 2% 01/09/2028	0.03%
EQIX 1% 15/09/2025	0.03%
SSE 2.25% 27/09/2035	0.03%
AB 4.375% 03/02/2034	0.03%
CORT 1.95% 17/05/2025	0.03%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.03%
ABN 4.25% 21/02/2030	0.03%
LGCHE 5.625% 25/09/2026	0.03%
ALNDR 0.875% 24/06/2032	0.03%
DCTL 3.98% 15/04/2026	0.03%
NLGV 0.500 01/15/40	0.03%
ENXHD 3.625% 12/06/2034	0.03%
ILEFM 3.05% 03/02/2033	0.03%
Cash at Bank	0.02%
HRA 2.5% 25/05/2029	0.02%
EURNZD Maturing 19/10/2023 (NTRS)	0.02%
VSTDA 0.75% 18/10/2031	0.02%



DNB 3.125 09/21/27 26 MTN	0.02%
SNCFE 1.875 03/30/34 MTN	0.02%
MNDEF 0.550 04/30/30	0.02%
FRSTO 4.125% 23/05/2029	0.02%
EFIMA 5.500 06/07/32	0.02%
NZDUSD Maturing 19/10/2023 (NTRS)	0.02%
EFIMA 0.010 06/23/28	0.02%
CRUNAV 3 26/04/27	0.02%
CABKX 3.75% 07/09/2029	0.02%
KEXIM 0.829 04/27/25	0.02%
Cash at Bank	0.02%
VZ 3.875 02/08/29 28	0.02%
EDP 1.71% 24/01/2028	0.02%
ARE 3.800 04/15/26 26	0.02%
UU 5% 28/02/2035	0.02%
DLR 2.500 01/16/26 25	0.02%
NORDL 4.875% 11/07/2028	0.02%
EBOX 0.95% 02/06/2026	0.02%
SKF 3.125% 14/09/2028	0.02%
BBOXT 1.500 11/27/33 33 MTN	0.02%
ERG 0.500 09/11/27 27 MTN	0.02%
IBRD 2 02/18/26	0.02%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.02%
RATP 0.35% 20/06/2029	0.02%
ILEFM 0.400 05/28/31 MTN	0.02%
SEB 4.125% 29/06/2027	0.01%
MNDEF 0.55% 31/10/2031	0.01%
IFC 1.130 11/12/29 MTN	0.01%
VENAC 3.133% 26/02/2025	0.01%
JCI 1.750 09/15/30 30	0.01%
TE 3.875 24/07/2033	0.01%
DGDUF 1.500 03/15/30 29	0.01%
BLKUT 4.75% 15/06/2027	0.01%
SRBNK 4.875% 24/08/2028	0.01%
AIBG 3.625% 04/07/2026	0.01%
Cash at Bank	0.01%
NSWTC 1.25% 20/11/2030	0.01%
TRN 0.750 07/24/32 MTN	0.01%
JFM 0.155% 17/12/2027	0.01%
MAAFU 5% 01/06/2033	0.01%
CANDF 0.625% 20/11/2026	0.01%
EIB 4.75% 20/01/2033	0.01%
LKBF 0.01% 19/07/2027	0.01%
Nordea 3.375 25112027	0.01%
ESGV 1% 30/07/2042	0.01%
FRGV 1.750 06/25/39	0.01%
CAFDC 0.250 06/29/28 MTN	0.01%
BEGV 1.250 04/22/33	0.01%
SNCFE 1.000 11/09/31 MTN	0.01%
SOGN 0.125 07/18/29	0.01%
PRLER 1.625 06/17/32 32 MTN	0.01%
SOGRP 0.300 11/25/31 MTN	0.01%
PRLER 4.625% 21/02/2035	0.01%
TE 3.625 21/04/2029	0.01%
PRLER 0.875 07/09/29 29 MTN	0.01%

SEGR0 3.75% 10/08/2027	0.01%
DGDUF 1.000 01/15/32	0.01%
NZDJPY Maturing 19/10/2023 (NTRS)	0.01%
BAZLE 2.375 11/29/27 MTN	0.01%
FRSTO 3.75% 14/04/2027	0.01%
FBUNZ 6.50% 15/03/2028	0.01%
GBPNZD Maturing 19/10/2023 (NTRS)	0.01%
LKBF 0.25% 21/07/2028	0.01%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.01%
SOGRP 1.125% 25/05/2034	0.00%
CISKA 0.284% 04/02/2028	0.00%
Cash at Bank	0.00%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.00%
TRPWR 5.233% 30/06/2030	0.00%
JFM 0.646% 28/01/2060	0.00%
NZDCAD Maturing 19/10/2023 (NTRS)	0.00%
Cash at Bank	0.00%
Cash at Bank	0.00%
NZDCNY Maturing 19/10/2023 (NTRS)	0.00%
Cash at Bank	0.00%
NZDUSD Maturing 19/10/2023 (102343)	0.00%
AUDNZD Maturing 19/10/2023 (NTRS)	0.00%
Cash at Bank	0.00%
NZDNOK Maturing 19/10/2023 (102343)	0.00%
EURNZD Maturing 23/06/2023 (NTRS)	0.00%
EURNZD Maturing 23/06/2023 (102343)	0.00%
NZDJPY Maturing 11/01/2023 (NTRS)	0.00%
NZDNOK Maturing 19/10/2023 (BROKER)	0.00%
NZDSEK Maturing 19/10/2023 (NTRS)	0.00%
Fee Pay Receive 2023-09-29	0.00%

### **Ethical Trans-Tasman Fund Holdings as at 30/09/23**

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	8.05%
Infratil Ltd	8.04%
Telstra Corp Ltd	5.85%
Fisher & Paykel Healthcare Ltd	5.36%
QBE Insurance Group Ltd	5.13%
Woolworths Ltd	4.88%
CSL Limited	4.60%
National Australia Bank Ltd	4.45%
NEXTDC Ltd	4.29%
Contact Energy Ltd	3.93%
Scales Corporation Limited	3.91%
Spark New Zealand Ltd	3.89%
Telix Pharmaceuticals Ltd	3.88%
Ryman Healthcare Ltd	3.88%
Summerset Group Holdings Ltd	3.63%
Macquarie Group Ltd	3.40%
Ebos Group Ltd	3.27%
Cleanaway Waste Management Ltd	3.26%

Xero Ltd	2.82%
Oceania Healthcare Limited	2.82%
Polynovo LTD	2.68%
PCTNZ 7.56% 21/09/26	2.54%
Scidev Ltd	1.94%
DE. Mem Ltd	1.58%
Adveritas Ltd	0.96%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.37%
RUA Bioscience	0.25%
Cash at Bank	0.25%
Debtors	0.19%
Provision for Tax	0.00%
Fee Pay Receive 2023-09-29	0.00%