

Pathfinder Managed Fund Holdings 30 November 2023

Global Responsibility Fund Holdings as at 30/11/23

Asset name	% of fund net assets
Cash at Bank	8.35%
Microsoft Corporation	1.84%
Equinix Inc	1.58%
Asml Holding Nv	1.54%
Digital Realty Trust Inc	1.54%
Lam Research Corp	1.53%
Applied Materials Inc	1.53%
Keyence Corp	1.49%
First Solar Inc	1.47%
Vestas Wind Systems A/S	1.46%
NZDUSD Maturing 22/12/2023 (BZL NZ)	1.16%
Cash at Bank	1.00%
Enphase Energy Inc	0.90%
Servicenow Inc	0.88%
NVIDIA Corp	0.71%
Broadcom Inc	0.67%
Organo Corp	0.63%
Texas Instruments Inc	0.62%
Prologis Inc	0.61%
SAP SE	0.61%
Tesla Motors Inc	0.61%
Union Pacific Corp	0.61%
Shopify Inc - Class A	0.61%
United Parcel Service Inc	0.60%
Autodesk Inc	0.60%
EBOS Group Limited	0.60%
Western Digital Corp	0.60%
CX Corporation	0.60%
NEXTDC Ltd	0.60%
Geberit AG-REG	0.60%
Intel Corp	0.59%
Toyota Motor Corp	0.59%
American Tower Corp	0.59%
Schneider Electric SE	0.59%
Cleanaway Waste Management Ltd	0.59%
Mastercard Inc-Class A	0.58%
TARGET CORP	0.58%
Komatsu Ltd	0.58%
Emerson Electric Co	0.58%
ABB Ltd	0.58%
Cummins Inc	0.58%

Murata Manufacturing Co Ltd	0.57%
Public Storage	0.57%
NXP Semiconductors NV	0.57%
Kurita Water Industries Ltd	0.57%
Intuit Inc	0.57%
Canadian Imperial Bank of Comm	0.57%
NIKE Inc	0.57%
American Express Co	0.56%
Thomson Reuters Corp	0.56%
MicroChip Technology INC	0.56%
Cencora Inc	0.56%
CSL Limited	0.56%
Advanced Micro Devices	0.56%
S&P Global Inc	0.55%
Oracle Corp	0.55%
Ross Stores Inc	0.55%
Capital One Financial Corp	0.55%
Deere & Co	0.55%
Cintas Corp	0.55%
CBRE Group Inc	0.55%
Adobe Systems Inc	0.55%
Micron Technology Inc	0.55%
American Waters Works Co Inc	0.55%
Danaher Corp	0.55%
Fedex Corp	0.55%
Xero Ltd	0.55%
Costco Wholesale Corp	0.54%
FISERV INC	0.54%
Eaton Corp PLC	0.54%
CDW Corp	0.54%
UnitedHealth Group Inc	0.54%
Charles Schwab Corp/The	0.54%
Salesforce.com Inc	0.54%
Canadian Natl Railway Co	0.54%
British Land Co Plc	0.54%
Tokyo Electron Ltd	0.54%
Volvo AB	0.54%
EDP Renovaveis SA	0.53%
Macquarie Group Ltd	0.53%
Mercedes-Benz Group AG	0.53%
AT&T Inc	0.53%
T Rowe Price Group Inc	0.53%
Veolia Environnement	0.53%
Walt Disney Co/The	0.53%
Roper Industries Inc	0.53%
Nintendo Co Ltd	0.53%
Credit Agricole SA	0.52%
Fidelity National Information	0.52%

Electrolux AB	0.52%
AXA SA	0.52%
Partners Group Holding AG	0.52%
QUALCOMM Inc	0.52%
Simon Property Group Inc	0.52%
Vodafone Group Plc	0.52%
QBE Insurance Group Ltd	0.52%
Analog Devices Inc	0.52%
Moody's Corp	0.51%
Recruit Holdings Co Ltd	0.51%
Essential Utilities Inc	0.51%
Accenture PLC	0.51%
Veeva Systems Ord Shs Class A	0.51%
Lowe's Companies Inc	0.51%
American International Group I	0.51%
Hydro One Ltd	0.51%
Telstra Corp Ltd	0.51%
Vinci SA	0.51%
Truist Financial Corp	0.50%
Humana Inc	0.50%
Copart Inc	0.50%
Xylem Inc	0.50%
Investor AB	0.50%
Global Payments Inc	0.50%
Home Depot Inc	0.50%
DNB ASA	0.50%
Hewlett Packard Enterprise Co	0.49%
Tokio Marine Holdings Inc	0.49%
TJX Companies Inc	0.49%
TE Connectivity Ltd	0.49%
United Utilities Group PLC	0.49%
Visa Inc-Class A Shares	0.49%
Avalonbay Communities Inc	0.49%
Alphabet Inc Class A	0.49%
PayPal Holdings Inc	0.49%
Automatic Data Processing Inc	0.48%
Hitachi Ltd	0.48%
Interpublic Group of Cos Inc/T	0.48%
Illinois Tool Works Inc	0.48%
Corning Inc	0.48%
Red Electrica Corporacion SA	0.48%
Welltower Inc	0.48%
AIA Group Ltd	0.48%
RELX NV	0.48%
Zurich Insurance Group AG	0.48%
Metro Inc	0.48%
Netflix Inc	0.48%
Verizon Communications Inc	0.48%

Cigna Corp	0.47%
Sony Corp	0.47%
Comcast Corp – Class A	0.47%
Intl Business Machines Corp	0.47%
Vivendi	0.46%
SoftBank Group Corp	0.46%
Cvs Caremark Corp	0.46%
Alphabet Inc Class C	0.46%
Charter Communications Inc	0.45%
Nippon Telegraph & Telephone C	0.45%
Daimler Truck Holding AG	0.44%
Apple Inc	0.43%
Cisco Systems Inc	0.43%
EssilorLuxottica	0.40%
Starbucks Corp	0.36%
Debtors	0.24%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.18%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.14%
Veralto Corp	0.05%
Cash at Bank	0.04%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.03%
Cash at Bank	0.02%
Cash at Bank	0.02%
Cash at Bank	0.02%
Cash at Bank	0.01%
GBPNZD Maturing 22/12/2023 (BZL NZ)	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 2023-11-30	0.00%

Global Property Fund Holdings as at 30/11/23

Asset name	% of fund net assets
Cash at Bank	7.62%
Prologis Inc	3.96%
Digital Realty Trust Inc	3.50%
American Tower Corp	3.35%
Vonovia Se	2.61%
Welltower Inc	2.49%
Equinix Inc	2.32%
Simon Property Group Inc	2.23%
Public Storage	2.21%

Winton Land Ltd	2.09%
Avalonbay Communities Inc	2.05%
Daiwa House Industry Co Ltd	1.99%
Ventas Inc	1.98%
Equity Residential	1.96%
Mitsubishi Estate Co Ltd	1.93%
Precinct Properties NZ Ltd	1.92%
Cash at Bank	1.90%
Unibail-Rodamco-Westfield	1.87%
Goodman Group	1.85%
LXI REIT plc	1.84%
Boston Properties Inc	1.81%
Ryman Healthcare Ltd	1.78%
Host Hotels & Resorts Inc	1.66%
British Land Co Plc	1.64%
NEXTDC Ltd	1.54%
Dexus	1.47%
Lifestyle Communities Ltd	1.46%
Mirvac Group	1.45%
Realty Income Corp	1.44%
Vornado Realty Trust	1.39%
Gecina REIT Ord Shs	1.36%
NZDUSD Maturing 22/12/2023 (BZL NZ)	1.33%
Alexandria Real Estate Equit	1.33%
Summerset Group Holdings Ltd	1.26%
Charter Hall Group	1.20%
Arena REIT	1.19%
Regency Centers Corp	1.18%
Land Securities Group Plc	1.13%
Oceania Healthcare Limited	1.11%
PCTNZ 21/09/26	1.10%
Klepierre	1.07%
Investore Property Limited	1.07%
Property for Industry Ltd	1.02%
Extra Space Storage Inc	1.01%
Kimco Realty Corp	0.98%
Federal Realty Invs Trust	0.91%
Stride Property Ltd and Stride Invest Mgmt Ltd	0.91%
SI Green Realty Corp	0.90%
Udr Inc	0.87%
Macerich Co/The	0.81%
Debtors	0.81%
WP Carey Inc	0.70%
Stag Industrial Inc	0.66%
Nippon Prologis Reit Inc	0.61%
ICADE	0.56%
Can Apartment Prop Real Estate	0.53%

Capitaland Mall Trust	0.50%
Castellum AB	0.48%
Covivio	0.46%
Nomura Real Estate Holdings	0.43%
CA Immobilien Anlagen AG	0.41%
Aeon Mall Co Ltd	0.40%
Advance Residence Investment	0.39%
Healthpeak Properties Inc	0.39%
Paramount Group Inc	0.38%
JBG Smith Properties	0.38%
Orix Jreit Inc	0.36%
Inmobiliaria Colonial Socimi	0.34%
First Capital Realty Inc	0.31%
Aroundtown SA	0.29%
Piedmont Office Realty Tru-A	0.29%
Equity Commonwealth	0.27%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.26%
Cofinimmo	0.25%
Home Reit Plc	0.23%
Cash at Bank	0.22%
Grand City Properties	0.18%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.16%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.13%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.06%
Cash at Bank	0.04%
Cash at Bank	0.03%
Cash at Bank	0.03%
Cash at Bank	0.02%
New World Development	0.02%
Cash at Bank	0.02%
CDL Hospitality Trusts	0.01%
Cash at Bank	0.01%
Cash at Bank	0.01%
Fee Pay Receive 2023-11-30	0.00%

Global Water Fund Holdings as at 30/11/23

Asset name	% of fund net assets
Ferguson PLC	5.25%
Pentair Inc	5.05%
Veolia Environnement	4.48%
Roper Industries Inc	4.47%
Cash at Bank	4.36%
Cash at Bank	4.27%
Geberit AG-REG	4.19%

Xylem Inc	3.44%
Danaher Corp	3.31%
Itron Inc	3.12%
Organo Corp	2.94%
American Waters Works Co Inc	2.78%
Smith (A.O) Corp	2.64%
Spirax-Sarco Engineering Plc	2.47%
Uponor OYJ	2.41%
Tetra Tech Inc	2.35%
Halma PLC	2.29%
Waters Corp	2.27%
Kurita Water Industries Ltd	2.26%
United Utilities Group PLC	2.13%
Advanced Drainage Systems	2.06%
Aalberts Industries Nv	1.93%
Ebara Corp	1.81%
American States Water Co	1.78%
Essential Utilities Inc	1.74%
Andritz AG	1.70%
Alfa Laval AB	1.68%
Masco Corp	1.65%
Hydro One Ltd	1.56%
Stantec Inc	1.49%
Toto Ltd	1.37%
Severn Trent PLC	1.34%
Idex Corp	1.29%
Pennon Group Plc	1.23%
Toro Co	1.21%
Mueller Water Products Inc-A	1.08%
Scidev Ltd	0.98%
CIA Saneamento Basico DE-ADR	0.98%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.91%
DE. Mem Ltd	0.90%
Genuit Group PLC	0.66%
LIXIL Group Corp	0.65%
Franklin Electric Co Inc	0.60%
Energy Recovery Inc	0.58%
Artesian Resources Corp -CL-A	0.53%
Veralto Corp	0.38%
SJW Group	0.35%
Cash at Bank	0.27%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.20%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.17%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.14%
Debtors	0.13%
Cash at Bank	0.12%
China Everbright Water Ltd	0.07%
Cash at Bank	0.05%

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	0.00%
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%
Fee Pay Receive 2023-11-30	0.00%

Green Bond Fund Holdings as at 30/11/23

Asset name	% of fund net assets
EIB 14/02/2033	6.36%
KFW 09/14/29	5.96%
NDLWR 28/05/2030	5.48%
Cash at Bank	4.99%
HLC 12/19/34	4.22%
EIB 13/05/2031	3.25%
ADB 28/09/2032	3.22%
IBRD 19/01/29	2.79%
ONTAR 01/11/2029	2.70%
GBGV 07/31/33	2.22%
NZDUSD Maturing 14/12/2023 (NTRS)	2.11%
ADB 26/09/2028	2.10%
IADB 13/09/2033	1.77%
CARUN 16/02/2029	1.76%
NIB 20/10/2027	1.51%
FASTIG 03/13/30	1.32%
EUUNI 04/02/2043	1.18%
KEXIM 10/19/28 28	1.06%
LKBF 24/02/2025	1.03%
KOBUK 24/11/2028	1.03%
CABKX 09/02/2029	1.01%
SHB 05/09/2029	1.00%
RABO 09/24/26 25 MTN	0.98%
RABO 24/02/2027	0.97%
IBRD 21/01/2027	0.96%
KEXIM 11/01/2033	0.94%
IADB 01/24/44 MTN	0.93%
EURNZD Maturing 14/12/2023 (NTRS)	0.93%
GRNLN 231 A Sr Seq Flt	0.93%

SEB 06/11/2028	0.89%
BAC 22/10/25 MTN	0.89%
ISP 03/16/28 MTN	0.88%
INGA 12/07/28 27 FRN	0.83%
INGA 06/01/2026	0.76%
NIPTT 27/07/2027	0.76%
KFW 02/02/28 MTN	0.75%
KEXIM 01/18/32	0.75%
SSE 27/09/2035	0.74%
AB 03/02/2034	0.73%
HYDQB 01/09/2028	0.72%
JLGOB 25/11/2033	0.72%
EQIX 15/09/2025	0.71%
ABN 21/02/2030	0.69%
NLGV 01/15/40	0.69%
ALNDR 24/06/2032	0.69%
ENXHD 12/06/2034	0.68%
ILEFM 03/02/2033	0.67%
LGCHE 25/09/2026	0.66%
HRA 25/05/2029	0.63%
JFM 24/03/2034	0.62%
DNB 21/01/2031	0.59%
SNCFE 03/30/34 MTN	0.58%
VSTDA 18/10/2031	0.58%
DNB 09/21/27 26 MTN	0.58%
MNDEF 04/30/30	0.55%
FRSTO 23/05/2029	0.53%
EFIMA 06/07/32	0.52%
CABKX 07/09/2029	0.50%
CRUNAV 26/04/27	0.50%
Cash at Bank	0.50%
KFW 30/09/2030	0.48%
KEXIM 04/27/25	0.48%
UU 28/02/2035	0.48%
VZ 02/08/29 28	0.47%
EDP 24/01/2028	0.47%
BBOXT 11/27/33 33 MTN	0.46%
SKF 14/09/2028	0.45%
DLR 01/16/26 25	0.45%
NORDL 11/07/2028	0.45%
EBOX 02/06/2026	0.45%
ARE 04/15/26 26	0.44%
ERG 09/11/27 27 MTN	0.44%
RATP 20/06/2029	0.43%
MNDEF 31/10/2031	0.39%
SEB 29/06/2027	0.39%
IFC 11/12/29 MTN	0.39%
VENAC 26/02/2025	0.37%

JCI 09/15/30 30	0.37%
AIBG 23/10/2031	0.36%
DGDUF 03/15/30 29	0.35%
TE 24/07/2033	0.35%
SRBNK 24/08/2028	0.35%
BLKUT 15/06/2027	0.34%
TRN 07/24/32 MTN	0.33%
NSWTC 20/11/2030	0.32%
ESGV 30/07/2042	0.31%
CANDF 20/11/2026	0.30%
SWRAY 25/07/2028	0.30%
FRGV 06/25/39	0.30%
EIB 20/01/2033	0.30%
MAAFU 01/06/2033	0.29%
Nordea 25112027	0.29%
BEGV 04/22/33	0.29%
CAFDC 06/29/28 MTN	0.29%
SNCFE 11/09/31 MTN	0.28%
ILEFM 05/28/31 MTN	0.27%
PRLER 06/17/32 32 MTN	0.27%
SOGRP 11/25/31 MTN	0.26%
PRLER 21/02/2035	0.26%
NZDJPY Maturing 14/12/2023 (NTRS)	0.22%
TE 21/04/2029	0.21%
PRLER 07/09/29 29 MTN	0.21%
SEGRO 10/08/2027	0.20%
DGDUF 01/15/32	0.19%
BAZLE 11/29/27 MTN	0.17%
FRSTO 14/04/2027	0.17%
BIRG 13/11/2029	0.17%
AIBG 04/07/2026	0.17%
KBC 01/03/2027	0.15%
LKBF 21/07/2028	0.14%
SOGRP 25/05/2034	0.13%
IBRD 02/18/26	0.13%
GBPNZD Maturing 14/12/2023 (NTRS)	0.12%
NZDCAD Maturing 14/12/2023 (NTRS)	0.11%
CISKA 04/02/2028	0.10%
TRPWR 30/06/2030	0.09%
NZDCNY Maturing 14/12/2023 (NTRS)	0.09%
JFM 28/01/2060	0.07%
NZDMXN Maturing 14/12/2023 (NTRS)	0.04%
Cash at Bank	0.04%
Cash at Bank	0.03%
NZDNOK Maturing 14/12/2023 (NTRS)	0.03%
Cash at Bank	0.02%
NZDSEK Maturing 14/12/2023 (NTRS)	0.02%
Cash at Bank	0.02%

Cash at Bank	0.02%
Cash at Bank	0.01%
AUDNZD Maturing 14/12/2023 (NTRS)	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
Debtors	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%
Fee Pay Receive 2023-11-30	0.00%

Ethical Growth Fund Holdings as at 30/11/23

Asset name	% of fund net assets
Cash at Bank	8.53%
Microsoft Corporation	2.58%
Lam Research Corp	1.89%
VCTNZ 14/03/2024	1.89%
First Solar Inc	1.65%
Infratil Ltd	1.52%
Asml Holding Nv	1.50%
Equinix Inc	1.37%
Digital Realty Trust Inc	1.37%
NVIDIA Corp	1.28%
Telstra Corp Ltd	1.27%
Keyence Corp	1.23%
Kapstream Absolute Return Income Plus Fund	1.14%
QBE Insurance Group Ltd	1.11%
CSL Limited	1.10%
Fisher & Paykel Healthcare Ltd	1.09%
Apple Inc	1.08%
NEXTDC Ltd	1.03%
Positive Property	1.02%
WLBASC 23/12/2025	1.00%
Woolworths Ltd	0.98%
Tesla Motors Inc	0.97%
American Tower Corp	0.91%
CORT 21/03/2026	0.90%
Vestas Wind Systems A/S	0.89%
National Australia Bank Ltd	0.88%
American Waters Works Co Inc	0.85%
EBOS Group Limited	0.85%
Telix Pharmaceuticals Ltd	0.85%
Macquarie Group Ltd	0.81%
Spark New Zealand Ltd	0.80%
Ryman Healthcare Ltd	0.79%
Contact Energy Ltd	0.79%
Scales Corporation Limited	0.77%
Cash at Bank	0.73%
Cleanaway Waste Management Ltd	0.72%
Xero Ltd	0.71%

Sharesies Limited	0.69%
BZLNZ 07/06/2027	0.69%
Summerset Group Holdings Ltd	0.65%
Lodestone Energy	0.64%
WSTP 29/07/24	0.63%
Oceania Healthcare Limited	0.60%
Polynovo LTD	0.59%
United Utilities Group PLC	0.59%
AIANZ 09/05/2028	0.57%
Debtors	0.56%
Enphase Energy Inc	0.54%
WLB ASSET II B	0.53%
Auto Trader Group PLC	0.51%
Applied Materials Inc	0.51%
Organo Corp	0.48%
PCTNZ 21/09/26	0.47%
INDMRT 31/12/2023	0.47%
Shopify Inc - Class A	0.46%
NPHNZ 23/03/2028	0.44%
Alphabet Inc Class A	0.44%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.43%
Toyota Motor Corp	0.42%
ASBBNK 16/11/2026	0.40%
Visa Inc-Class A Shares	0.40%
Moody's Corp	0.40%
Prologis Inc	0.39%
NXP Semiconductors NV	0.38%
AT&T Inc	0.38%
TJX Companies Inc	0.38%
Alphabet Inc Class C	0.37%
Costco Wholesale Corp	0.37%
Cummins Inc	0.36%
Home Depot Inc	0.36%
Thomson Reuters Corp	0.36%
FISERV INC	0.35%
CORT 24/08/2025	0.35%
WSTP 14/02/2034	0.35%
Mint Series C Rolling Close	0.35%
Analog Devices Inc	0.34%
Salesforce.com Inc	0.34%
Schneider Electric SE	0.34%
TPNZ 16/09/2027	0.34%
Accenture PLC	0.34%
MicroChip Technology INC	0.33%
Legal & General Group Plc	0.33%
Tokyo Electron Ltd	0.32%
Comcast Corp – Class A	0.31%
Danaher Corp	0.31%
Nintendo Co Ltd	0.31%
AXA SA	0.31%
IFT 15/03/2031	0.31%
MNWNZ 08/09/2027	0.31%
Red Electrica Corporacion SA	0.31%
Micron Technology Inc	0.31%

Mastercard Inc-Class A	0.30%
Groov Limited	0.30%
Vinci SA	0.30%
Starbucks Corp	0.30%
Zurich Insurance Group AG	0.30%
Cvs Caremark Corp	0.30%
Capital One Financial Corp	0.29%
Scidev Ltd	0.29%
DNB ASA	0.29%
Allianz SE	0.28%
Hydro One Ltd	0.28%
Union Pacific Corp	0.28%
Emerson Electric Co	0.28%
Deere & Co	0.28%
Investor AB	0.27%
CENNZ 11/04/2028	0.27%
Marsh & McLennan Cos Inc	0.27%
Oracle Corp	0.27%
Illinois Tool Works Inc	0.27%
American Express Co	0.27%
Walt Disney Co/The	0.27%
Canadian Natl Railway Co	0.27%
NZDUSD Maturing 22/12/2023 (BZL NZ)	0.26%
Exor NV	0.26%
Charles Schwab Corp/The	0.26%
Verizon Communications Inc	0.26%
EDP Renovaveis SA	0.26%
DE. Mem Ltd	0.26%
KIWI 20/09/2024	0.26%
Lowe's Companies Inc	0.26%
Intel Corp	0.25%
CX Corporation	0.25%
Komatsu Ltd	0.25%
KPGNZ 12/11/2025	0.24%
QUALCOMM Inc	0.24%
Simon Property Group Inc	0.24%
Texas Instruments Inc	0.24%
NIKE Inc	0.24%
Property Income Fund Ltd	0.24%
Geberit AG-REG	0.24%
Copart Inc	0.24%
Intl Business Machines Corp	0.24%
MCYNZ 29/09/2026	0.23%
United Parcel Service Inc	0.23%
EIB 14/02/2033	0.23%
Cisco Systems Inc	0.23%
Cash at Bank	0.22%
Woolaid Limited	0.22%
Western Digital Corp	0.22%
SoftBank Group Corp	0.22%
Mercedes-Benz Group AG	0.22%
EssilorLuxottica	0.22%
KFW 09/14/29	0.22%
Xylem Inc	0.21%

Sony Corp	0.21%
SAP SE	0.21%
SEI Investments Co	0.20%
Adveritas Ltd	0.20%
Servicenow Inc	0.20%
NDLWR 28/05/2030	0.20%
Vivendi	0.19%
Essential Utilities Inc	0.19%
PayPal Holdings Inc	0.18%
Recruit Holdings Co Ltd	0.18%
Subaru Corp	0.16%
Equity Residential	0.16%
UBS Group AG	0.16%
GENEPO 03/04/2025	0.16%
TPNZ 04/08/2026	0.16%
HLC 12/19/34	0.15%
Broadcom Inc	0.15%
AIA Group Ltd	0.15%
SBB 07/03/2029	0.15%
Partners Group Holding AG	0.15%
Autodesk Inc	0.14%
TARGET CORP	0.13%
ABB Ltd	0.13%
Murata Manufacturing Co Ltd	0.13%
Public Storage	0.13%
Kurita Water Industries Ltd	0.13%
Intuit Inc	0.13%
Canadian Imperial Bank of Comm	0.13%
Cencora Inc	0.13%
TPNZ 06/03/2025	0.13%
Advanced Micro Devices	0.13%
S&P Global Inc	0.13%
NZX 20/06/2033	0.13%
Ross Stores Inc	0.13%
Cintas Corp	0.13%
CBRE Group Inc	0.12%
Adobe Systems Inc	0.12%
Fedex Corp	0.12%
PFINZ 01/10/2025	0.12%
Eaton Corp PLC	0.12%
CDW Corp	0.12%
UnitedHealth Group Inc	0.12%
British Land Co Plc	0.12%
Volvo AB	0.12%
T Rowe Price Group Inc	0.12%
Veolia Environnement	0.12%
Roper Industries Inc	0.12%
Credit Agricole SA	0.12%
Fidelity National Information	0.12%
Electrolux AB	0.12%
EIB 13/05/2031	0.12%
Vodafone Group Plc	0.12%
ADB 28/09/2032	0.12%
Veeva Systems Ord Shs Class A	0.12%
American International Group I	0.11%

MET 30/09/2026	0.11%
Truist Financial Corp	0.11%
Humana Inc	0.11%
Global Payments Inc	0.11%
Hewlett Packard Enterprise Co	0.11%
Tokio Marine Holdings Inc	0.11%
TE Connectivity Ltd	0.11%
Avalonbay Communities Inc	0.11%
Automatic Data Processing Inc	0.11%
Hitachi Ltd	0.11%
Interpublic Group of Cos Inc/T	0.11%
Corning Inc	0.11%
Welltower Inc	0.11%
RELX NV	0.11%
Metro Inc	0.11%
Netflix Inc	0.11%
Cigna Corp	0.11%
Aena SME SA	0.11%
Daimler Truck Holding AG	0.11%
CFHB 21/11/2028	0.10%
Charter Communications Inc	0.10%
Nippon Telegraph & Telephone C	0.10%
IBRD 19/01/29	0.10%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.10%
Acciona Sa	0.10%
BZLNZ 01/09/2028	0.10%
SUMNZ 24/09/2025	0.10%
ONTAR 01/11/2029	0.10%
Kone Oyj	0.10%
ANZLNZ 17/09/2031	0.09%
PCT 28/05/2027	0.08%
GBGV 07/31/33	0.08%
DCTL 15/03/2026	0.08%
NZDUSD Maturing 14/12/2023 (NTRS)	0.08%
ADB 26/09/2028	0.08%
Cash at Bank	0.08%
Banco Santander SA	0.07%
RUA Bioscience	0.07%
KIWI 19/10/2028	0.07%
IADB 13/09/2033	0.06%
CARUN 16/02/2029	0.06%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.06%
WSTP 20/02/2025	0.06%
NIB 20/10/2027	0.05%
WIANZ 24/09/2031	0.05%
AIANZ 10/10/2024	0.05%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.05%
ASBBNK 08/19/2024	0.05%
HOUSNZ 2.247% 05/10/2026	0.05%
EasyCrypto Tranche 1	0.05%
AUCKCN 27/07/2026	0.05%
FASTIG 03/13/30	0.05%
KIWI 19/10/2027	0.05%

Telia Company AB	0.04%
EUUNI 04/02/2043	0.04%
NZDJPY Maturing 22/12/2023 (BZL NZ)	0.04%
IFTNZ 15/06/2030	0.04%
KEXIM 10/19/28 28	0.04%
CNUNZ 06/12/2028	0.04%
LKBF 24/02/2025	0.04%
KOBUK 24/11/2028	0.04%
CABKX 09/02/2029	0.04%
SHB 05/09/2029	0.04%
RABO 09/24/26 25 MTN	0.04%
RABO 24/02/2027	0.03%
IBRD 21/01/2027	0.03%
KEXIM 11/01/2033	0.03%
IADB 01/24/44 MTN	0.03%
EURNZD Maturing 14/12/2023 (NTRS)	0.03%
GRNLN 231 A Sr Seq Fit	0.03%
EURNZD Maturing 22/12/2023 (BZL NZ)	0.03%
Veralto Corp	0.03%
SEB 06/11/2028	0.03%
BAC 22/10/25 MTN	0.03%
ISP 03/16/28 MTN	0.03%
PIFAU 15/11/2024	0.03%
INGA 12/07/28 27 FRN	0.03%
INGA 06/01/2026	0.03%
NIPTT 27/07/2027	0.03%
KFW 02/02/28 MTN	0.03%
KEXIM 01/18/32	0.03%
SSE 27/09/2035	0.03%
AB 03/02/2034	0.03%
HYDQB 01/09/2028	0.03%
JLGOB 25/11/2033	0.03%
CHURC 27/11/2024	0.03%
EQIX 15/09/2025	0.03%
ABN 21/02/2030	0.03%
NLGV 01/15/40	0.03%
CORT 17/05/2025	0.02%
ALNDR 24/06/2032	0.02%
ENXHD 12/06/2034	0.02%
ILEFM 03/02/2033	0.02%
LGCHE 25/09/2026	0.02%
DCTL 15/04/2026	0.02%
Cash at Bank	0.02%
HRA 25/05/2029	0.02%
JFM 24/03/2034	0.02%
Cash at Bank	0.02%
DNB 21/01/2031	0.02%
SNCFE 03/30/34 MTN	0.02%
VSTDA 18/10/2031	0.02%
DNB 09/21/27 26 MTN	0.02%
MNDEF 04/30/30	0.02%
FRSTO 23/05/2029	0.02%
EFIMA 06/07/32	0.02%

CABKX 07/09/2029	0.02%
CRUNAV 26/04/27	0.02%
KFW 30/09/2030	0.02%
KEXIM 04/27/25	0.02%
UU 28/02/2035	0.02%
VZ 02/08/29 28	0.02%
EDP 24/01/2028	0.02%
BBOXT 11/27/33 33 MTN	0.02%
SKF 14/09/2028	0.02%
DLR 01/16/26 25	0.02%
NORDL 11/07/2028	0.02%
EBOX 02/06/2026	0.02%
ARE 04/15/26 26	0.02%
ERG 09/11/27 27 MTN	0.02%
RATP 20/06/2029	0.02%
Cash at Bank	0.01%
MNDEF 31/10/2031	0.01%
Cash at Bank	0.01%
SEB 29/06/2027	0.01%
IFC 11/12/29 MTN	0.01%
VENAC 26/02/2025	0.01%
JCI 09/15/30 30	0.01%
AIBG 23/10/2031	0.01%
DGDUF 03/15/30 29	0.01%
TE 24/07/2033	0.01%
SRBNK 24/08/2028	0.01%
BLKUT 15/06/2027	0.01%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.01%
TRN 07/24/32 MTN	0.01%
NSWTC 20/11/2030	0.01%
ESGV 30/07/2042	0.01%
CANDF 20/11/2026	0.01%
SWRAY 25/07/2028	0.01%
FRGV 06/25/39	0.01%
EIB 20/01/2033	0.01%
MAAFU 01/06/2033	0.01%
Nordea 25112027	0.01%
BEGV 04/22/33	0.01%
CAFDC 06/29/28 MTN	0.01%
SNCFE 11/09/31 MTN	0.01%
ILEFM 05/28/31 MTN	0.01%
PRLER 06/17/32 32 MTN	0.01%
SOGRP 11/25/31 MTN	0.01%
Cash at Bank	0.01%
PRLER 21/02/2035	0.01%
Cash at Bank	0.01%
NZDJPY Maturing 14/12/2023 (NTRS)	0.01%
TE 21/04/2029	0.01%
PRLER 07/09/29 29 MTN	0.01%
SEGRO 10/08/2027	0.01%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.01%
DGDUF 01/15/32	0.01%
BAZLE 11/29/27 MTN	0.01%
FRSTO 14/04/2027	0.01%

BIRG 13/11/2029	0.01%
AIBG 04/07/2026	0.01%
KBC 01/03/2027	0.01%
FBUNZ 15/03/2028	0.01%
LKBF 21/07/2028	0.01%
SOGRP 25/05/2034	0.00%
IBRD 02/18/26	0.00%
GBPNZD Maturing 14/12/2023 (NTRS)	0.00%
NZDCAD Maturing 14/12/2023 (NTRS)	0.00%
Cash at Bank	0.00%
CISKA 04/02/2028	0.00%
TRPWR 30/06/2030	0.00%
NZDCNY Maturing 14/12/2023 (NTRS)	0.00%
GBPNZD Maturing 22/12/2023 (BZL NZ)	0.00%
JFM 28/01/2060	0.00%
Cash at Bank	0.00%
NZDMXN Maturing 14/12/2023 (NTRS)	0.00%
NZDNOK Maturing 14/12/2023 (NTRS)	0.00%
NZDSEK Maturing 14/12/2023 (NTRS)	0.00%
Cash at Bank	0.00%
AUDNZD Maturing 14/12/2023 (NTRS)	0.00%
Cash at Bank	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%
Fee Pay Receive 2023-11-30	0.00%

Ethical Trans-Tasman Fund Holdings as at 30/11/23

Asset name	% of fund net assets
Infratil Ltd	7.77%
Cash at Bank	7.10%
Telstra Corp Ltd	5.91%
Fisher & Paykel Healthcare Ltd	5.55%
QBE Insurance Group Ltd	5.06%
Woolworths Ltd	5.00%
CSL Limited	4.98%
NEXTDC Ltd	4.56%
National Australia Bank Ltd	4.47%
Telix Pharmaceuticals Ltd	4.32%
Spark New Zealand Ltd	4.06%
Ryman Healthcare Ltd	4.02%
Contact Energy Ltd	4.01%
Scales Corporation Limited	3.91%
Ebos Group Ltd	3.64%
Macquarie Group Ltd	3.54%
Summerset Group Holdings Ltd	3.31%

Oceania Healthcare Limited	3.07%
Polynovo LTD	3.02%
Xero Ltd	3.02%
Cleanaway Waste Management Ltd	2.97%
PCTNZ 21/09/26	2.40%
Scidev Ltd	1.49%
DE. Mem Ltd	1.31%
Adveritas Ltd	1.04%
Debtors	0.46%
AUDNZD Maturing 22/12/2023 (BZL NZ)	0.42%
RUA Bioscience	0.35%
Cash at Bank	0.32%
Provision for Tax	0.00%
Fee Pay Receive 2023-11-30	0.00%