

# Pathfinder Managed Fund Holdings 31 March 2024

## Global Responsibility Fund Holdings as at 31/03/2024

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	7.88%
Microsoft Corporation	3.70%
Apple Inc	1.65%
Asml Holding Nv	1.62%
Applied Materials Inc	1.50%
Lam Research Corp	1.49%
Equinix Inc	1.44%
Digital Realty Trust Inc	1.39%
First Solar Inc	1.35%
NVIDIA Corp	1.33%
Keyence Corp	1.27%
Vestas Wind Systems A/S	1.19%
Alphabet Inc Class A	1.11%
Alphabet Inc Class C	1.11%
Enphase Energy Inc	1.07%
Intel Corp	0.96%
UnitedHealth Group Inc	0.94%
Costco Wholesale Corp	0.90%
Autodesk Inc	0.90%
Tokyo Electron Ltd	0.88%
Broadcom Inc	0.82%
Daimler Truck Holding AG	0.67%
Fedex Corp	0.64%
Micron Technology Inc	0.64%
Eaton Corp PLC	0.61%
Shopify Inc - Class A	0.60%
Walt Disney Co/The	0.60%
Toyota Motor Corp	0.60%
Cigna Corp	0.59%
Deere & Co	0.59%
TARGET CORP	0.58%
Organo Corp	0.58%
SoftBank Group Corp	0.58%
Hitachi Ltd	0.57%
Cummins Inc	0.57%
QUALCOMM Inc	0.57%
Western Digital Corp	0.57%
Analog Devices Inc	0.56%
Lowe's Companies Inc	0.56%
Fidelity National Information	0.56%
American Express Co	0.56%

Mercedes-Benz Group AG	0.56%
Advanced Micro Devices	0.56%
Tokio Marine Holdings Inc	0.55%
Capital One Financial Corp	0.55%
Veeva Systems Ord Shs Class A	0.55%
SAP SE	0.55%
T Rowe Price Group Inc	0.55%
Emerson Electric Co	0.55%
Texas Instruments Inc	0.54%
Copart Inc	0.54%
Adobe Systems Inc	0.54%
AXA SA	0.54%
Simon Property Group Inc	0.54%
NEXTDC Ltd	0.54%
Netflix Inc	0.54%
Schneider Electric SE	0.54%
Xero Ltd	0.53%
Servicenow Inc	0.53%
Investor AB	0.53%
Volvo AB	0.53%
Cencora Inc	0.52%
Charles Schwab Corp/The	0.52%
Cintas Corp	0.52%
Prologis Inc	0.52%
Hewlett Packard Enterprise Co	0.52%
American International Group I	0.51%
CBRE Group Inc	0.51%
Canadian Imperial Bank of Comm	0.51%
ABB Ltd	0.51%
Intl Business Machines Corp	0.51%
Komatsu Ltd	0.51%
Kurita Water Industries Ltd	0.51%
TJX Companies Inc	0.51%
Salesforce.com Inc	0.51%
EssilorLuxottica	0.51%
CX Corporation	0.51%
Oracle Corp	0.51%
NXP Semiconductors NV	0.50%
CDW Corp	0.50%
Home Depot Inc	0.50%
Truist Financial Corp	0.50%
Canadian Natl Railway Co	0.50%
United Parcel Service Inc	0.50%
Corning Inc	0.50%
Xylem Inc	0.50%
FISERV INC	0.50%
Partners Group Holding AG	0.50%
Mastercard Inc-Class A	0.49%

Global Payments Inc	0.49%
British Land Co Plc	0.49%
PayPal Holdings Inc	0.49%
TE Connectivity Ltd	0.49%
Illinois Tool Works Inc	0.49%
AT&T Inc	0.49%
Cleanaway Waste Management Ltd	0.49%
Welltower Inc	0.48%
Intuit Inc	0.48%
Avalonbay Communities Inc	0.48%
Red Electrica Corporacion SA	0.48%
Union Pacific Corp	0.48%
QBE Insurance Group Ltd	0.48%
Nintendo Co Ltd	0.48%
Roper Industries Inc	0.48%
Veolia Environnement	0.47%
Thomson Reuters Corp	0.47%
Danaher Corp	0.47%
Recruit Holdings Co Ltd	0.47%
Macquarie Group Ltd	0.47%
Visa Inc-Class A Shares	0.47%
CSL Limited	0.47%
Cvs Caremark Corp	0.47%
Ross Stores Inc	0.47%
Vodafone Group Plc	0.47%
Interpublic Group of Cos Inc/T	0.47%
Geberit AG-REG	0.46%
Metro Inc	0.46%
Hydro One Ltd	0.46%
Vinci SA	0.46%
Vivendi	0.46%
Moody's Corp	0.46%
Essential Utilities Inc	0.46%
Cisco Systems Inc	0.46%
American Tower Corp	0.46%
Accenture PLC	0.46%
Credit Agricole SA	0.45%
Comcast Corp – Class A	0.45%
United Utilities Group PLC	0.45%
RELX Plc	0.45%
Starbucks Corp	0.45%
American Waters Works Co Inc	0.45%
MicroChip Technology INC	0.45%
S&P Global Inc	0.44%
Telstra Corp Ltd	0.44%
Humana Inc	0.44%
Electrolux AB	0.44%
Verizon Communications Inc	0.44%

Automatic Data Processing Inc	0.44%
Zurich Insurance Group AG	0.43%
Public Storage	0.43%
Nippon Telegraph & Telephone C	0.43%
EBOS Group Limited	0.43%
NIKE Inc	0.43%
DNB ASA	0.41%
Murata Manufacturing Co Ltd	0.40%
Sony Corp	0.39%
Cash at Bank	0.39%
AIA Group Ltd	0.39%
EDP Renovaveis SA	0.36%
Charter Communications Inc	0.36%
Mercadolibre Inc	0.31%
Cboe Holdings Inc	0.30%
Tesla Motors Inc	0.30%
Debtors	0.28%
Lululemon Athletica Inc	0.26%
Brookfield Renewable Corp	0.24%
Veralto Corp	0.22%
Cash at Bank	0.06%
Cash at Bank	0.03%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
Cash at Bank	0.00%
Fee Pay Receive 2024-03-28	0.00%

### Global Property Fund Holdings as at 31/03/2024

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	6.36%
Prologis Inc	4.26%
Digital Realty Trust Inc	3.45%
American Tower Corp	3.01%
Simon Property Group Inc	2.65%
Vonovia Se	2.64%
Goodman Group	2.56%
Welltower Inc	2.48%
Mitsubishi Estate Co Ltd	2.46%
Public Storage	2.36%
Unibail-Rodamco-Westfield	2.25%
Equinix Inc	2.24%
Avalonbay Communities Inc	2.09%
Londonmetric Property PLC	2.07%
Equity Residential	2.07%
Boston Properties Inc	1.98%

Daiwa House Industry Co Ltd	1.97%
NEXTDC Ltd	1.97%
Precinct Properties NZ Ltd	1.88%
Host Hotels & Resorts Inc	1.87%
Cash at Bank	1.82%
Ventas Inc	1.78%
Winton Land Ltd	1.78%
British Land Co Plc	1.75%
Vornado Realty Trust	1.62%
Mirvac Group	1.56%
Dexus	1.55%
Charter Hall Group	1.49%
Alexandria Real Estate Equit	1.48%
Summerset Group Holdings Ltd	1.42%
Ryman Healthcare Ltd	1.38%
Realty Income Corp	1.37%
Arena REIT	1.32%
SI Green Realty Corp	1.29%
Lifestyle Communities Ltd	1.28%
Gecina REIT Ord Shs	1.19%
Macerich Co/The	1.16%
Land Securities Group Plc	1.13%
Investore Property Limited	1.13%
Regency Centers Corp	1.08%
Extra Space Storage Inc	1.08%
Klepierre	1.04%
PCTNZ 21/09/26	1.03%
Property for Industry Ltd	1.00%
Kimco Realty Corp	0.94%
Udr Inc	0.93%
Federal Realty Invs Trust	0.92%
Oceania Healthcare Limited	0.87%
Stride Property Ltd and Stride Invest Mgmt Ltd	0.87%
Cash at Bank	0.72%
Stag Industrial Inc	0.67%
WP Carey Inc	0.60%
Nippon Prologis Reit Inc	0.54%
Capitaland Mall Trust	0.52%
Can Apartment Prop Real Estate	0.50%
Castellum AB	0.49%
Nomura Real Estate Holdings	0.48%
Covivio	0.46%
Debtors	0.44%
JBG Smith Properties	0.42%
CA Immobilien Anlagen AG	0.42%
HEALTHPEAK PROPERTIES INC	0.40%
ICADE	0.40%
Aeon Mall Co Ltd	0.39%
Advance Residence Investment	0.37%
Paramount Group Inc	0.36%
First Capital Realty Inc	0.33%
Orix Jreit Inc	0.32%
Piedmont Office Realty Tru-A	0.31%

Inmobiliaria Colonial Socimi	0.29%
Equity Commonwealth	0.26%
Aroundtown SA	0.25%
Cofinimmo	0.22%
Home Reit Plc	0.22%
Grand City Properties	0.19%
Cash at Bank	0.15%
Cash at Bank	0.13%
Cash at Bank	0.11%
Cash at Bank	0.07%
Cash at Bank	0.05%
Cash at Bank	0.01%
CDL Hospitality Trusts	0.01%
New World Development	0.01%
Cash at Bank	0.01%
Fee Pay Receive 2024-03-28	0.00%

### Global Water Fund Holdings as at 31/03/2024

Asset name	% of fund net assets
Ferguson PLC	6.08%
Pentair plc	5.99%
Roper Industries Inc	4.18%
Veolia Environnement	4.15%
Cash at Bank	3.97%
Geberit AG-REG	3.95%
Itron Inc	3.84%
Xylem Inc	3.80%
Danaher Corp	3.32%
Veralto Corp	3.24%
Organo Corp	3.17%
AECOM	3.04%
Smith (A.O) Corp	2.82%
Advanced Drainage Systems	2.62%
Ebara Corp	2.60%
Waters Corp	2.50%
Tetra Tech Inc	2.46%
Spirax-Sarco Engineering Plc	2.40%
Kurita Water Industries Ltd	2.36%
American Waters Works Co Inc	2.32%
Halma PLC	2.28%
Aalberts Industries Nv	2.11%
Masco Corp	1.93%
Severn Trent PLC	1.83%
United Utilities Group PLC	1.80%
Cash at Bank	1.78%
Andritz AG	1.76%
Essential Utilities Inc	1.62%
Alfa Laval AB	1.58%
Stantec Inc	1.50%
American States Water Co	1.44%
IDEX Corp	1.40%

Toto Ltd	1.34%
Toro Co	1.20%
Mueller Water Products Inc-A	1.17%
CIA Saneamento Basico DE-ADR	1.07%
Pennon Group Plc	1.01%
DE. Mem Ltd	0.93%
Scidev Ltd	0.86%
Genuit Group PLC	0.81%
Franklin Electric Co Inc	0.64%
LIXIL Group Corp	0.59%
Energy Recovery Inc	0.43%
Artesian Resources Corp -CL-A	0.42%
SJW Group	0.27%
Debtors	0.21%
Cash at Bank	0.08%
Cash at Bank	0.02%
Cash at Bank	0.01%
Cash at Bank	0.01%
Cash at Bank	0.00%
Cash at Bank	0.00%
China Everbright Water Ltd	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 2024-03-28	0.00%

### Green Bond Fund Holdings as at 31/03/2024

<b>Asset name</b>	<b>% of fund net assets</b>
European Investment Bank 14-Feb-2033	6.45%
KFW 14-Sep-2029	6.06%
NZD Cash at Bank	5.19%
Nederlandse Waterschapsbank N.V. 28-May-2030	4.60%
JPN Housing FIN Agency 19-Dec-2034	4.17%
European Investment Bank 13-May-2031	3.35%
IBRD 2 1/2 01/13/31 13-Jan-2031	2.97%
ASIAN DEVELOPMENT BANK 28-Sep-2032	2.83%
UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IR 31-Jul-2033	2.18%
ASIAN DEVELOPMENT BANK 26-Sep-2028	1.83%
INTER AMERICAN DEVELOPMENT BANK 13-Sep-2033	1.79%
Cash at Bank	1.64%
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVEL 21-Jan-2027	1.59%
Cooperatieve Rabobank U.A. 24-Feb-2027	1.35%
CAJA RURAL DE NAVARRA, S. COOP. DE CREDITO 16-Feb-2029	1.33%
VASAKRONAN AB 13-Mar-2030	1.31%
INTER-AMERICAN DEVELOPMENT BANK 24-Jan-2044	1.26%

European Union 04-Feb-2043	1.23%
KfW 30-Sep-2030	1.18%
Cash at Bank	1.14%
Nordic Investment Bank 20-Oct-2027	1.12%
EXPORT-IMPORT BANK OF KOREA 19-Oct-2028	1.10%
Province of Quebec 22-Nov-2032	1.08%
Fannie Mae Pool 01-Dec-2052	1.04%
Svenska Handelsbanken AB 05-Sep-2029	1.03%
KfW 02-Feb-2028	1.02%
COOPERATIEVE RABOBANK UA 24-Sep-2026	1.01%
The Export-Import Bank of Korea 11-Jan-2033	0.95%
Green Lion 2023-1 B.V. 23-Jul-2028	0.93%
Skandinaviska Enskilda Banken AB 06-Nov-2028	0.91%
INTESA SANPAOLO SPA 16-Mar-2028	0.89%
Caixabank, S.A. 09-Feb-2029	0.89%
ING GROEP NV 07-Dec-2027	0.85%
Province of Ontario, Canada 01-Nov-2029	0.81%
SCOTTISH HYDRO ELECTRIC TRANSMISSION PLC 27-Sep-2035	0.79%
ING Groep N.V. 06-Jan-2026	0.77%
EXPORT-IMPORT BANK OF KOREA 18-Jan-2032	0.77%
NTT FINANCE CORPORATION 27-Jul-2027	0.76%
A2A S.P.A. 03-Feb-2034	0.74%
Hydro-Quebec 01-Sep-2028	0.74%
NETHERLANDS, KINGDOM OF THE (GOVERNMENT) 15-Jan-2040	0.72%
Major Joint Local Government Bond 25-Nov-2033	0.72%
Enexis Holding N.V. 12-Jun-2034	0.71%
Alliander N.V. 24-Jun-2032	0.70%
ABN AMRO Bank N.V. 21-Feb-2030	0.69%
AUTOLIV, INC. 07-Aug-2029	0.67%
ILE-DE-FRANCE MOBILITES 03-Feb-2033	0.67%
LG ENERGY SOLUTION, LTD. 25-Sep-2026	0.66%
HERA S.P.A. 25-May-2029	0.65%
Vesteda Finance B.V. 18-Oct-2031	0.61%
DNB BOLIGKREDITT AS 21-Jan-2031	0.61%
Japan Finance Organization for Municipalities 24-Mar-2034	0.61%
SNCF RESEAU SA 30-Mar-2034	0.60%
FERROVIE DELLO STATO ITALIANE S.P.A. 23-May-2029	0.55%
EUROFIMA EUROPEAN COMPANY FOR THE FINANCING OF ... 07-Jun-2032	0.54%
Caixabank, S.A. 07-Sep-2029	0.52%
CAJA RURAL DE NAVARRA 26-Apr-2027	0.51%
KfW 28-Feb-2034	0.50%
01-Jan-2054	0.50%
TRITAX BIG BOX REIT PLC 27-Nov-2033	0.50%
UNITED UTILITIES WATER LIMITED 28-Feb-2035	0.49%
EDP Finance B.V. 24-Jan-2028	0.48%
TRITAX EUROBOX PLC 02-Jun-2026	0.46%
00-Jan-1900	0.46%
Norddeutsche Landesbank - Girozentrale - 11-Jul-2028	0.46%
SKF Inc 14-Sep-2028	0.46%
ALEXANDRIA REAL ESTATE EQUITIES INC 15-Apr-2026	0.46%
ERG SPA 11-Sep-2027	0.45%
Landesbank Baden-Wuerttemberg 24-Feb-2025	0.45%



DIGITAL EURO FINCO LLC 16-Jan-2026	0.45%
Cash at Bank	0.43%
VERIZON COMMUNICATIONS INC 08-Feb-2029	0.42%
DNB BANK ASA 21-Sep-2027	0.42%
Norddeutsche Landesbank - Girozentrale - 13-Jan-2031	0.42%
Skandinaviska Enskilda Banken AB 29-Jun-2027	0.40%
KOMMUNALBANKEN AS 29-Nov-2027	0.39%
INTERNATIONAL FINANCE CORP 12-Nov-2029	0.39%
JOHNSON CONTROLS INTERNATIONAL PLC 15-Sep-2030	0.38%
VENA ENERGY CAPITAL PTE. LTD. 26-Feb-2025	0.38%
AIB GROUP PUBLIC LIMITED COMPANY 23-Oct-2031	0.37%
NTT FINANCE CORPORATION 12-Mar-2031	0.37%
ING Groep N.V. 01-Jul-2026	0.37%
DIGITAL DUTCH FINCO BV 15-Mar-2030	0.36%
BAZALGETTE FINANCE PLC 29-Nov-2027	0.36%
Kutxabank, S.A. 15-Jun-2027	0.35%
TERNA RETE ELETTRICA NAZIONALE SPA 24-Jul-2032	0.34%
New South Wales Treasury Corporation 20-Nov-2030	0.34%
Kingdom of Spain 30-Jul-2042	0.33%
EXPORT-IMPORT BANK OF KOREA 27-Apr-2025	0.32%
BAZALGETTE FINANCE PLC 10-Mar-2034	0.32%
FRANCE, REPUBLIC OF (GOVERNMENT) 25-Jun-2039	0.31%
European Investment Bank 20-Jan-2033	0.31%
Corporacion Andina de Fomento 20-Nov-2026	0.31%
STAR ENERGY GEOTHERMAL DARAJAT II LTD 14-Oct-2038	0.31%
SWIRE PROPERTIES MTN FINANCING LIMITED 25-Jul-2028	0.30%
BELGIUM, KINGDOM OF (GOVERNMENT) 22-Apr-2033	0.30%
XYLEM INC 30-Jan-2031	0.29%
BANQUE FEDERATIVE DU CREDIT MUTUEL SA 29-Jun-2028	0.29%
NORDEA HYPOTEK AB 25-Nov-2027	0.29%
SNCF RESEAU SA 09-Nov-2031	0.29%
Canada 01-Mar-2034	0.29%
PROLOGIS INTERNATIONAL FUNDING II SA 17-Jun-2032	0.28%
ADIF HIGH SPEED 30-Apr-2030	0.28%
ILE-DE-FRANCE MOBILITES 28-May-2031	0.28%
SOCIETE DU GRAND PARIS 25-Nov-2031	0.27%
Adif High Speed 31-Oct-2031	0.27%
Prologis International Funding II S.A. 21-Feb-2035	0.27%
PROLOGIS INTERNATIONAL FUNDING II SA 09-Jul-2029	0.22%
Terna Rete Elettrica 17-Jan-2031	0.21%
DIGITAL DUTCH FINCO BV 15-Jan-2032	0.20%
Terna Rete Elettrica 24-Jul-2033	0.19%
BANK OF IRELAND GROUP PUBLIC LIMITED COMPANY 13-Nov-2029	0.17%
FERROVIE DELLO STATO ITALIANE S.P.A. 14-Apr-2027	0.17%
Ellevio AB 07-Mar-2034	0.17%
AIB GROUP PUBLIC LIMITED COMPANY 04-Jul-2026	0.17%
KBC GROEP NV 01-Mar-2027	0.16%
Landesbank Baden-Wuerttemberg 21-Jul-2028	0.14%
SOCIETE DU GRAND PARIS 25-May-2034	0.14%
NZD Cash at Bank 00-Jan-1900	0.13%
INTL BK RECON & DEVELOP 18-Feb-2026	0.11%
FR RJ1109 00-Jan-1900	0.10%
City of Osaka 04-Feb-2028	0.09%

TRANSPower NEW ZEALAND LIMITED 30-Jun-2030	0.07%
Japan Finance Organization for Municipalities 28-Jan-2060	0.06%
VERIZON COMMUNICATIONS INC. 23-Feb-2054	0.03%
00-Jan-1900	0.03%
Cash at Bank	0.03%
Cash at Bank	0.03%
Forward Currency Contract 18-Apr-2024	0.02%
Debtors - Receivables (CON) 00-Jan-1900	0.01%
Forward Currency Contract 18-Apr-2024	0.00%
Cash at Bank	0.00%
Cash at Bank	0.00%
Debtors - Receivables (CON) 00-Jan-1900	0.00%
00-Jan-1900	0.00%
Debtors - Income (INT) 00-Jan-1900	0.00%
Debtors - Receivables (MGT) 00-Jan-1900	0.00%
Debtors - Receivables (MGT) 00-Jan-1900	0.00%
Forward Currency Contract 23-Jun-2023	0.00%

### **Ethical Growth Fund Holdings as at 31/03/2024**

<b>Asset name</b>	<b>% of fund net assets</b>
Cash at Bank	7.85%
Microsoft Corporation	3.23%
NVIDIA Corp	2.22%
Lam Research Corp	2.21%
Asml Holding Nv	1.89%
First Solar Inc	1.61%
Infratil Ltd	1.54%
Digital Realty Trust Inc	1.34%
Equinix Inc	1.33%
Apple Inc	1.29%
Keyence Corp	1.22%
QBE Insurance Group Ltd	1.21%
Telstra Corp Ltd	1.20%
Kapstream Absolute Return Income Plus Fund	1.20%
NEXTDC Ltd	1.17%
CSL Limited	1.07%
Fisher & Paykel Healthcare Ltd	1.04%
Telix Pharmaceuticals Ltd	0.97%
National Australia Bank Ltd	0.96%
Macquarie Group Ltd	0.90%
Vestas Wind Systems A/S	0.88%
Xero Ltd	0.87%
Woolworths Ltd	0.81%
WLBASC 3.90% 23/12/2025	0.81%
Positive Property	0.79%
Contact Energy Ltd	0.77%
American Tower Corp	0.75%
Summerset Group Holdings Ltd	0.75%
Cleanaway Waste Management Ltd	0.75%
EBOS Group Limited	0.73%

CORT 2.20% 21/03/2026	0.73%
Scales Corporation Limited	0.73%
Applied Materials Inc	0.70%
American Waters Works Co Inc	0.70%
Enphase Energy Inc	0.69%
Alphabet Inc Class A	0.69%
Sharesies Limited	0.69%
Polynovo LTD	0.66%
Spark New Zealand Ltd	0.65%
Alphabet Inc Class C	0.63%
Lodestone Energy	0.60%
Tesla Motors Inc	0.60%
Ryman Healthcare Ltd	0.58%
BZLNZ 4.985% 07/06/2027	0.57%
Tokyo Electron Ltd	0.57%
Costco Wholesale Corp	0.56%
Organo Corp	0.53%
Toyota Motor Corp	0.52%
United Utilities Group PLC	0.52%
WSTP 2.22% 29/07/24	0.50%
Shopify Inc - Class A	0.48%
INMRT BKBM + 210 30/06/24	0.48%
AIANZ 5.67% 09/05/2028	0.47%
Micron Technology Inc	0.45%
Oceania Healthcare Limited	0.45%
Cummins Inc	0.45%
WLB ASSET II B	0.43%
Intel Corp	0.43%
NXP Semiconductors NV	0.42%
TJX Companies Inc	0.42%
PCTNZ 7.56% 21/09/26	0.42%
Home Depot Inc	0.42%
Visa Inc-Class A Shares	0.42%
Prologis Inc	0.41%
Moody's Corp	0.40%
FISERV INC	0.40%
Analog Devices Inc	0.40%
Schneider Electric SE	0.39%
AT&T Inc	0.39%
Salesforce.com Inc	0.39%
Debtors	0.38%
AXA SA	0.38%
Thomson Reuters Corp	0.37%
Capital One Financial Corp	0.37%
Walt Disney Co/The	0.37%
NPHNZ 5.52% 23/03/2028	0.37%
WSTP 6.73% 14/02/2034	0.36%
Nintendo Co Ltd	0.35%
American Express Co	0.35%
Cvs Caremark Corp	0.34%
Accenture PLC	0.34%
ASBBNK 5.928% 16/11/2026	0.34%
Deere & Co	0.34%

Lowe's Companies Inc	0.34%
SoftBank Group Corp	0.34%
Investor AB	0.34%
Emerson Electric Co	0.34%
Danaher Corp	0.34%
MicroChip Technology INC	0.34%
Mastercard Inc-Class A	0.33%
QUALCOMM Inc	0.33%
Comcast Corp – Class A	0.33%
Red Electrica Corporacion SA	0.33%
UnitedHealth Group Inc	0.33%
Starbucks Corp	0.32%
Vinci SA	0.32%
Simon Property Group Inc	0.31%
Zurich Insurance Group AG	0.31%
Illinois Tool Works Inc	0.31%
Autodesk Inc	0.31%
IFT 7.08% 15/03/2031	0.31%
Charles Schwab Corp/The	0.31%
Canadian Natl Railway Co	0.31%
WLB ASSET VI	0.31%
Intl Business Machines Corp	0.31%
Copart Inc	0.31%
Oracle Corp	0.30%
Hydro One Ltd	0.30%
EssilorLuxottica	0.30%
Western Digital Corp	0.30%
Mercedes-Benz Group AG	0.29%
Union Pacific Corp	0.29%
DNB ASA	0.29%
CORT 2.64% 24/08/2025	0.29%
Komatsu Ltd	0.29%
Broadcom Inc	0.29%
Verizon Communications Inc	0.29%
TPNZ 4.627% 16/09/2027	0.28%
CX Corporation	0.28%
Mint Series C Rolling Close	0.28%
Texas Instruments Inc	0.28%
Xylem Inc	0.27%
Cisco Systems Inc	0.27%
DE. Mem Ltd	0.27%
KIWI 2.155% 20/09/2024	0.26%
SAP SE	0.26%
Scidev Ltd	0.26%
MNWNZ 5.36% 08/09/2027	0.26%
Geberit AG-REG	0.25%
United Parcel Service Inc	0.25%
Daimler Truck Holding AG	0.24%
Vivendi	0.24%
PayPal Holdings Inc	0.24%
Property Income Fund Ltd	0.23%
Cash at Bank	0.23%
NIKE Inc	0.23%

Fedex Corp	0.23%
Recruit Holdings Co Ltd	0.22%
Sony Corp	0.22%
Essential Utilities Inc	0.22%
CENNZ 5.82% 11/04/2028	0.22%
Eaton Corp PLC	0.21%
EDP Renovaveis SA	0.21%
Lodestone Energy	0.21%
Cigna Corp	0.21%
TARGET CORP	0.20%
Hitachi Ltd	0.20%
Partners Group Holding AG	0.20%
Fidelity National Information	0.20%
KPGNZ 4.06% 12/11/2025	0.20%
Groov Limited	0.20%
Advanced Micro Devices	0.19%
Tokio Marine Holdings Inc	0.19%
Veeva Systems Ord Shs Class A	0.19%
T Rowe Price Group Inc	0.19%
Adobe Systems Inc	0.19%
Netflix Inc	0.19%
EIB 3.75% 14/02/2033	0.19%
Servicenow Inc	0.19%
MCYNZ 2.16% 29/09/2026	0.19%
Volvo AB	0.18%
Cencora Inc	0.18%
Cintas Corp	0.18%
Hewlett Packard Enterprise Co	0.18%
American International Group I	0.18%
CBRE Group Inc	0.18%
Canadian Imperial Bank of Comm	0.18%
ABB Ltd	0.18%
Kurita Water Industries Ltd	0.18%
CDW Corp	0.18%
Truist Financial Corp	0.18%
KFW 1.750 09/14/29	0.18%
Corning Inc	0.18%
Global Payments Inc	0.17%
British Land Co Plc	0.17%
TE Connectivity Ltd	0.17%
Welltower Inc	0.17%
Intuit Inc	0.17%
Avalonbay Communities Inc	0.17%
Roper Industries Inc	0.17%
Veolia Environnement	0.17%
Adveritas Ltd	0.16%
AIA Group Ltd	0.16%
Ross Stores Inc	0.16%
Vodafone Group Plc	0.16%
Interpublic Group of Cos Inc/T	0.16%
TPNZ 1.52% 04/08/2026	0.16%
Metro Inc	0.16%
GENEPO 5% 03/04/2025	0.16%

Credit Agricole SA	0.16%
RELX Plc	0.16%
S&P Global Inc	0.16%
SBB 6.14% 07/03/2029	0.16%
Humana Inc	0.15%
Electrolux AB	0.15%
Automatic Data Processing Inc	0.15%
Public Storage	0.15%
Nippon Telegraph & Telephone C	0.15%
Murata Manufacturing Co Ltd	0.14%
NDLWR 1% 28/05/2030	0.13%
Charter Communications Inc	0.13%
HLC 0.614 12/19/34	0.12%
Cash at Bank	0.11%
CFHB 5.831% 21/11/2028	0.11%
Mercadolibre Inc	0.11%
Cboe Holdings Inc	0.11%
BZLNZ 5.8720% 01/09/2028	0.10%
NZX 6.8% 20/06/2033	0.10%
TPNZ 3.823% 06/03/2025	0.10%
EIB 1.625% 13/05/2031	0.10%
PFINZ 4.25% 01/10/2025	0.10%
Veralto Corp	0.10%
MET 3.0% 30/09/2026	0.09%
ANZLNZ 2.999% 17/09/2031	0.09%
Lululemon Athletica Inc	0.09%
PCT 2.85% 28/05/2027	0.09%
IBRD 2 1/2 01/13/31	0.09%
Brookfield Renewable Corp	0.08%
ADB 3.875% 28/09/2032	0.08%
DCTL 2.9% 15/03/2026	0.08%
SUMNZ 4.2% 24/09/2025	0.08%
Woolaid Limited	0.07%
KIWI 6.254% 19/10/2028	0.07%
GBGV 0.875 07/31/33	0.06%
WSTP 2.083% 20/02/2025	0.06%
WIANZ 3.32% 24/09/2031	0.06%
AIANZ 3.51% 10/10/2024	0.05%
ADB 3.125% 26/09/2028	0.05%
IADB 4.5% 13/09/2033	0.05%
ASBBNK 1.83% 08/19/2024	0.05%
HOUSNZ 2.247% 05/10/2026	0.05%
AUCKCN 3.338% 27/07/2026	0.05%
KIWI 5.737% 19/10/2027	0.05%
EasyCrypto Tranche 1	0.05%
IBRD 7.25% 21/01/2027	0.05%
IFTNZ 5.93% 15/06/2030	0.04%
CNUNZ 4.35% 06/12/2028	0.04%
RABO 1.106% 24/02/2027	0.04%
CARUN 0.75% 16/02/2029	0.04%
FASTIG 0.11 03/13/30	0.04%
IADB 4.375 01/24/44 MTN	0.04%
EUUNI 1.25% 04/02/2043	0.04%

KFW 0.75% 30/09/2030	0.03%
RUA Bioscience	0.03%
PIFAU 4.67% 15/11/2024	0.03%
NIB 1.625% 20/10/2027	0.03%
KEXIM 1.750 10/19/28 28	0.03%
QUBPR 3.9% 22/11/2032	0.03%
Cash at Bank	0.03%
FN CB5401	0.03%
SHB 2.625% 05/09/2029	0.03%
KFW 1.375 02/02/28 MTN	0.03%
RABO 1.004 09/24/26 25 MTN	0.03%
KEXIM 5.125% 11/01/2033	0.03%
CHURC 3.58% 27/11/2024	0.03%
GRNLN 231 A Sr Seq Flt	0.03%
SEB 4.375% 06/11/2028	0.03%
ISP 0.750 03/16/28 MTN	0.03%
CORT 1.95% 17/05/2025	0.03%
CABKX 0.5% 09/02/2029	0.03%
DCTL 3.98% 15/04/2026	0.02%
INGA 1.125 12/07/28 27 FRN	0.02%
ONTAR 1.55% 01/11/2029	0.02%
SSE 2.25% 27/09/2035	0.02%
INGA 4.625% 06/01/2026	0.02%
KEXIM 2.125 01/18/32	0.02%
NIPTT 4.372% 27/07/2027	0.02%
AB 4.375% 03/02/2034	0.02%
HYDQB 2% 01/09/2028	0.02%
Cash at Bank	0.02%
NLGV 0.500 01/15/40	0.02%
JLGOB 0.846% 25/11/2033	0.02%
ENXHD 3.625% 12/06/2034	0.02%
ALNDR 0.875% 24/06/2032	0.02%
ABN 4.25% 21/02/2030	0.02%
ALV 3.625% 07/08/2029	0.02%
Cash at Bank	0.02%
ILEFM 3.05% 03/02/2033	0.02%
LGCHE 5.625% 25/09/2026	0.02%
HRA 2.5% 25/05/2029	0.02%
VSTDA 0.75% 18/10/2031	0.02%
DNB 0.01% 21/01/2031	0.02%
JFM 2.95% 24/03/2034	0.02%
SNCFE 1.875 03/30/34 MTN	0.02%
FRSTO 4.125% 23/05/2029	0.02%
EFIMA 5.500 06/07/32	0.02%
CABKX 3.75% 07/09/2029	0.02%
CRUNAV 3 26/04/27	0.01%
KFW 4.375% 28/02/2034	0.01%
FNCL CB7929 6.000 01/01/54	0.01%
BBOXT 1.500 11/27/33 33 MTN	0.01%
UU 5% 28/02/2035	0.01%
EDP 1.71% 24/01/2028	0.01%
EBOX 0.95% 02/06/2026	0.01%
FNCL RA8523 6.000 02/01/53	0.01%

NORDL 4.875% 11/07/2028	0.01%
SKF 3.125% 14/09/2028	0.01%
ARE 3.800 04/15/26 26	0.01%
ERG 0.500 09/11/27 27 MTN	0.01%
LKBF 2% 24/02/2025	0.01%
DLR 2.500 01/16/26 25	0.01%
VZ 3.875 02/08/29 28	0.01%
DNB 3.125 09/21/27 26 MTN	0.01%
NORDL 2.875% 13/01/2031	0.01%
SEB 4.125% 29/06/2027	0.01%
KOMBK 2% 29/11/2027	0.01%
IFC 1.130 11/12/29 MTN	0.01%
JCI 1.750 09/15/30 30	0.01%
VENAC 3.133% 26/02/2025	0.01%
AIBG 5.25% 23/10/2031	0.01%
NIPTT 3.359% 12/03/2031	0.01%
INGA 1.4% 01/07/2026	0.01%
DGDUF 1.500 03/15/30 29	0.01%
BAZLE 2.375 11/29/27 MTN	0.01%
BLKUT 4.75% 15/06/2027	0.01%
TRN 0.750 07/24/32 MTN	0.01%
NSWTC 1.25% 20/11/2030	0.01%
ESGV 1% 30/07/2042	0.01%
KEXIM 0.829 04/27/25	0.01%
BAZLE 2.750 03/10/34 MTN	0.01%
FRGV 1.750 06/25/39	0.01%
EIB 4.75% 20/01/2033	0.01%
CANDF 0.625% 20/11/2026	0.01%
STRGY 4.850 10/14/38 29	0.01%
SWRAY 3.55% 25/07/2028	0.01%
BEGV 1.250 04/22/33	0.01%
XYL 2.250 01/30/31	0.01%
CAFDC 0.250 06/29/28 MTN	0.01%
Nordea 3.375 25112027	0.01%
SNCFE 1.000 11/09/31 MTN	0.01%
CAGV 3.5% 01/03/2034	0.01%
PRLER 1.625 06/17/32 32 MTN	0.01%
MNDEF 0.550 04/30/30	0.01%
ILEFM 0.400 05/28/31 MTN	0.01%
SOGRP 0.300 11/25/31 MTN	0.01%
MNDEF 0.55% 31/10/2031	0.01%
PRLER 4.625% 21/02/2035	0.01%
PRLER 0.875 07/09/29 29 MTN	0.01%
TRNIM 3 1/2 01/17/31	0.01%
DGDUF 1.000 01/15/32	0.01%
TE 3.875 24/07/2033	0.01%
FBUNZ 6.50% 15/03/2028	0.01%
BIRG 4.625% 13/11/2029	0.01%
FRSTO 3.75% 14/04/2027	0.01%
ELLEV 4.125% 07/03/2034	0.00%
AIBG 3.625% 04/07/2026	0.00%
KBC 0.25% 01/03/2027	0.00%
LKBF 0.25% 21/07/2028	0.00%



SOGRP 1.125% 25/05/2034	0.00%
Cash at Bank	0.00%
IBRD 2 02/18/26	0.00%
FR RJ1109	0.00%
CISKA 0.284% 04/02/2028	0.00%
TRPWR 5.233% 30/06/2030	0.00%
Cash at Bank	0.00%
Cash at Bank	0.00%
JFM 0.646% 28/01/2060	0.00%
VZ 5.5% 23/02/2054	0.00%
Cash at Bank	0.00%
NZDSEK Maturing 18/04/2024 (NTRS)	0.00%
NZDNOK Maturing 18/04/2024 (NTRS)	0.00%
Cash at Bank	0.00%
Cash at Bank	0.00%
EURNZD Maturing 23/06/2023 (NTRS)	0.00%
EURNZD Maturing 23/06/2023 (102343)	0.00%
EURNZD Maturing 18/01/2024 (102343)	0.00%
NZDJPY Maturing 11/01/2023 (NTRS)	0.00%
NZDUSD Maturing 02/04/2024 (NTRS)	0.00%
AUDNZD Maturing 18/04/2024 (NTRS)	0.00%
NZDCNY Maturing 18/04/2024 (NTRS)	0.00%
GBPNZD Maturing 18/04/2024 (NTRS)	0.00%
NZDJPY Maturing 18/04/2024 (NTRS)	0.00%
NZDMXN Maturing 18/04/2024 (NTRS)	0.00%
NZDCAD Maturing 18/04/2024 (NTRS)	0.00%
GBPNZD Maturing 24/06/2024 (BZL NZ)	0.00%
NZDJPY Maturing 24/06/2024 (BZL NZ)	0.00%
NZDJPY Maturing 24/06/2024 (BZL NZ)	0.00%
Northern Trust NZD Margin Account	0.00%
GBPNZD Maturing 24/06/2024 (BZL NZ)	0.00%
Fee Pay Receive 2024-03-28	0.00%

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

<b>Asset name</b>	<b>% of fund net assets</b>
Infratil Ltd	7.98%
Cash at Bank	7.91%
Telstra Corp Ltd	5.44%
QBE Insurance Group Ltd	5.44%
Fisher & Paykel Healthcare Ltd	5.43%
NEXTDC Ltd	5.08%
Telix Pharmaceuticals Ltd	5.04%
National Australia Bank Ltd	4.98%
CSL Limited	4.71%
Woolworths Ltd	4.22%
Contact Energy Ltd	4.00%
Summerset Group Holdings Ltd	3.90%
Macquarie Group Ltd	3.81%
Scales Corporation Limited	3.79%
Xero Ltd	3.56%
Polynovo LTD	3.42%

Spark New Zealand Ltd	3.35%
Ryman Healthcare Ltd	3.04%
Ebos Group Ltd	3.02%
Cleanaway Waste Management Ltd	3.00%
Oceania Healthcare Limited	2.35%
PCTNZ 21/09/26	2.19%
DE. Mem Ltd	1.40%
Scidev Ltd	1.36%
Adveritas Ltd	0.85%
Cash at Bank	0.58%
Debtors	0.37%
RUA Bioscience	0.17%
Provision for Tax	0.00%
Fee Pay Receive 2024-03-28	0.00%