Issue No. 28 February 2003

What's Inside...

Declining equity markets spur ETF trading Cover US ETFs cross \$100b threshold, again Cover InvesTop's surging assets break records Page 2 Ontario Teachers' Pension Plan invests in ETFs Page 4

ETFR Databank

Listing of global ETF data Page 9

Declining equity markets spur ETF trading

By Marsha Zapson

Although last year saw more declines in major equity indices (such as the MSCI World index, down 21.1%, and the S&P 500 index, down 22.1%), and most US mutual funds continued to see outflows of money, ETFs still attracted assets. Indeed, ETF assets increased by 35%, reaching \$141.6 billion at the end of 2002, up from \$104.7 billion at the end of 2001, according to Debbie Fuhr, executive director of global ETF research at Morgan Stanley in London.

The largest global contributor to asset growth was the Japanese ETF contingent, which ended the year with \$21.0 billion under management, representing a whopping 218% increase, or \$14.4 billion, over the year previous. Europe, with \$10.7 billion in assets, was the second largest contributor to worldwide ETF growth, increasing by 91%, or \$5.1 billion. Clocking in third was the US with a 21% increase, or \$17.7 billion.

Even though total European ETF assets are modest compared with those of US ETFs, the European countries accounted for 38% of all ETF assets, says Fuhr. Europe also had the largest number of primary listings and cross listings worldwide at the end of last year, numbering 118 and 192, respectively, as well as the largest number of new products, numbering 47.

US ETFs cross \$100b threshold, again

By Philip Scipio

Exchange-traded funds in the US have become a \$100 billion investment product again. Reaching levels not seen since 2000, ETFs last year finished with a combined \$105 billion in assets. Despite a difficult year in general for equities, a number of ETFs managed to boost assets, some in the face of continued weakness for their benchmark indices.

No fund illustrates the point better than the stalwart S&P 500 SPDR. The ETF added a whopping \$8.8 billion in assets in 2002 even as the S&P index ended the year down 22.1%, its third consecutive losing year. The fund finished with \$39.3 billion under management, fully 37% of all assets invested in US ETFs. The money that poured into the S&P 500 SPDR accounted for more than 48% of the total raised in the asset class last year.

The second biggest contributor was Barclays Global Investors' iShares GS InvesTop Corporate Bond Fund, which debuted last summer. During its short life span, the fund has raised close to \$1.9 billion (see review on page 2). The three other funds in the fixed income line unveiled last year by BGI raised nearly \$2.0 billion in assets, including \$896 million in the iShares Lehman 1–3 Year Treasury Bond Fund.

The reports on investment managers and funds published in MAR/ETFR are based solely on information and data supplied by the respective investment manager. The accuracy and completeness of such information and data have not been verified by the publisher, and therefore we do not and cannot guarantee the accuracy or completeness of such information. Further, any statement non-factual in nature and any statements of opinion constitute only current opinions of the authors, which are subject to change and not necessarily the opinions of the publisher. No information in this newsletter constitutes or should be interpreted as a solicitation for investment in any of the investments reported on. A prospective client should independently investigate an investment manager and a fund before engaging the services of that manager, and should consult with independent qualified sources of investment advice and other legal and tax professionals before using the services of an investment manager. Due to, among other things, the volatile nature of the markets in which the investments and investment managers reported in this publication are involved, the investments written about in this newsletter may only be suitable for certain qualified investors, and may be subject to other requirements and/or restrictions enacted and/or enforced by regulatory agencies including but not limited to the Securities and Exchange Commission and the Commodity Futures Trading Commission, and/or other state and federal regulatory agencies. Past performance records as reported should not be considered indicative of future results.

© 2003 by Managed Account Reports LLC ISSN 1532-7205

All rights reserved. Reproduction in any form forbidden without permission. See page 16 for detailed copyright statement.



InvesTop's surging assets break records

By Elise Coroneos

ISHARES GS \$ INVE CORPORATE BOND	TOND		
Ticker	LQD		
Launch date	July 26, 200)2	
Net assets (000)	\$1,885,927	as of 1/14/0	03
Shares outstanding	17,500,000)	
Average daily trading volume	233,000 sh for the last	ares (per day 3 months)	′
Expense ratio	0.15%		
	High	52-Week	Low
Price	109.98		101.35
NAV	108.74		100.42
Premium/discount to N	AV	0.29%	
Sector focus	Consumer Financial Telecom & Industrials 8	Technology & Utilities	
Portfolio structure	Representa	tive sampling)
Number of bonds in fund	100		
Options available	No		
Minimum trade size		individual in ares to creat	
	Income distr	ibuted montl	
Distribution frequency		ns distributed	d annually
		ns distributed	1-yr
Benchmark index	Capital gair		
Benchmark index returns (as of 12/31/02)	Capital gair 3-mo 3.28	YTD	1-yr 7.04
Benchmark index returns (as of 12/31/02)	Capital gair 3-mo 3.28	YTD 7.04	1-yr 7.04
Benchmark index returns (as of 12/31/02) Income Capital gains	3-mo 3.28 \$2.48 (From	YTD 7.04 n July - Dece	1-yr 7.04
	3-mo 3.28 \$2.48 (From None	YTD 7.04 n July - Dece	1-yr 7.04

Barclays Global Investors launched the first US fixed income ETFs onto an expectant and volatile market on July 26 last year. Of the four funds it introduced that day, the iShares GS \$ InvesTop Corporate Bond (LQD) pulled away from the pack from the start.

Not only is InvesTop the most successful iShare in terms of asset growth in the fixed income arena, it is also the most successful iShare in terms of asset growth overall. It amassed \$1 billion in only one week of trading compared with the next most successful iShare, the MSCI EAFE Index Fund (EFA), which took three-months to reach \$1 billion in assets after its launch in August 2001.

The other BGI fixed income ETFs are the iShares Lehman 1–3 Year Treasury Bond Fund (SHY), the iShares Lehman 7–10 Year Treasury Bond Fund (IEF) and the iShares Lehman 20+ Year Treasury Bond Fund (TLT).

"When we were looking at which products to launch, we wanted to make sure they would be well received by the market," says Natt Tucker, iShares fixed income portfolio manager. "And with all the corporate bond volatility we've had in the past couple of years, we thought there was a lot of value in providing a single product that would allow investors to get exposure to the broad market through one trade."

Intent on including a corporate product in its initial fixed income suite, BGI took the step of choosing the Goldman Sachs \$ InvesTop Index as its basis. When it comes to ETFs, BGI's relationship with Goldman Sachs also includes a series of five sector products.

The InvesTop Index is a basket of 100 bonds designed to provide a balanced representation of the US dollar investment grade corporate market via some of the most liquid corporate bonds available. Although closely related, the InvesTop Index is different from the Goldman Sachs \$ Investment Grade Index in that it considers a bond's liquidity when allocating to the index, a process not applied in the Investment Grade Index.

"We like the fact that the InvesTop takes into account the ability for investors to get their hands on those bonds," says Tucker. "So the fund represents the liquid portion of the broad bond market."

Before the launch of the iShares GS \$ InvesTop, there was no easy way for the typical investor to get exposure to corporate bonds in the marketplace. If an individual investor wanted to purchase a single corporate bond, he or she could have taken advantage of the yield spread that corporate bonds have over Treasuries, but would have been exposed to the risk associated with a specific issuer.

"So the investor would be taking more risk because something could have happened to that particular bond and in a matter of months it could be below investment grade or junk status, such as in the cases of PG&E, Enron and WorldCom," says Tucker.

He believes the iShares GS \$ InvesTop is used mainly as a diversifying agent. This can be especially handy for institutional investors if they have money they want to put to work but haven't had time to purchase individual bonds.

"There are institutional investors who may have their own

BUNDER

trading desks but want to get exposure to the market over the short-term and then go and collect the individual bonds they want in the marketplace while they sell off their iShares," says Tucker. "It is a type of hedging vehicle that hasn't existed before in the corporate market."

InvesTop vs Treasuries

The differences between the iShares GS \$ InvesTop fund and the series of three iShares Treasury-based ETFs span aspects such as assets, volume and spreads. While the InvesTop has attracted assets in the vicinity of \$1.8 billion since launch, the iShares Treasury funds generally hold assets within the range of \$500 million to \$850 million each.

Interestingly, the InvesTop fund almost always experiences a weekly volume only one-third the size of its Treasury counterparts. The factor driving this inverse relationship between assets and volume is the different investor bases of the InvesTop fund and the Treasury-based ETFs.

"Investors in the Treasury products tend to be small money managers and individuals who are generally dealing with smaller amounts of money," says Tucker. "So on a day-to-day basis, the volume is going to be more distributed and consistent in the marketplace, whereas the InvesTop is much more likely to have institutional investors who tend to move larger blocks of money, but less frequently."

While the average volume of the InvesTop is about 227,000 shares a day, on some days only 50,000 shares are traded and on other days more than 2 million shares traded.

The InvesTop iShare also tends to average a spread about 40 basis points higher than the Treasury iShares. This is because Treasuries tend to have a very tight bid/offer spread and are available through a number of electronic exchanges, whereas the participation among brokers for corporate bonds is a little more selective, says Tucker.

A liquidity matrix

For a bond to be included and remain in the underlying index, Goldman Sachs has set out criteria involving liquidity, credit type, geographic scope, agency ratings, size, age and bond type. Each bond is assigned a liquidity score approximating the ease with which it may be executed.

These liquidity scores are determined by adding three factors together. They are (1) a raw score, which is a function of the age and size of the bond; (2) an issuer premium, which

gives favor to the biggest issuers in the market; and (3) an incumbency premium, reflecting the notion that a new entry would have to outscore an incumbent by a reasonable margin of additional liquidity to justify the expense of the trade.

The qualified entrants are then ranked based on their liquidity scores, and slotted into a market profile made up of 12 index cells. These cells are used to ensure the index represents the broad investment grade market across four industry sectors and three maturity dimensions. Each bond is chosen in descending order of liquidity and slotted into the Consumer, Finance, Telecommunication & Technology and Industrials & Utilities sectors, across five-, 10- and 30 year maturations. All bonds in the basket are equally par-weighted.

In the event that there are not enough qualified entrants to fill the predetermined number of bonds in any cell, the index is rebalanced with fewer than 100 bonds at the end of the month.

Bonds can be disqualified if they are not rated by either Moody's Investors Secvice or Standard & Poor's Ratings Services. Other circumstances under which a bond may be disallowed from inclusion in the index are chronic poor bidding performance and unreliable levels of spread volatility.

"What we end up with is a stratified sampling approach, though it very closely approximates full replication of the index," says Tucker. "We hold all securities that are in the benchmark and only the securities that are in the benchmark. Our weights differ slightly from those on the benchmarks simply because of cash flow considerations regarding the timing of when coupons come in and distributions are paid out of the fund."

Since launching its fixed income series, BGI has had only one challenger: ETF Advisors. Since November 1, 2002, ETF Advisors has run four fixed-income ETFs based on the one, two, five and 10 year points on the Treasuries yield curve. ETF Advisors is controlled and majority owned by New York investment firm Rosenkranz Asset Managers.

So far, these products have proved no real threat to BGI, which is currently working on plans to extend its range of fixed income products. "It is safe to say that in the fixed income ETFs arena, the iShares business unit intends to have a broad set of products, just as we do with the equity side," says Christine Hudacko, a spokesperson for BGI's public relations group.

The way in which BGI will eventually dice the fixed income market is still being thrashed out. However, the firm is considering such possibilities as the high yield and mortgage subsectors of the market.

Index cells	5 Year		10 Year		30 Year	
	Company	Liquidity Score	Company	Liquidity Score	Company	Liquidity Score
Consumer	General Motors	18.1382	General Motors	22.4079	General Motors	21.3576
	Wal-Mart	13.6462	Comcast	16.7111	Ford Motors	13.6307
Financial	GE Capital	16.7727	GE Capital	20.2319	GE Capital	20.3357
	JP Morgan Chase	15.6770	Citigroup	16.7094	Citigroup	15.9076
Telecom	Verizon	14.0382	IBM	14.4961	IBM	11.2243
&Technology	IBM	10.4040	Verizon	13.0916	Verizon	10.9448
Industrial &	Chevron Texaco	13.5824	Weyerhaeuser	12.8370	Weyerhaeuser	11.7286
Utilities	Alcoa	11.7036	Deere	11.8044	First Energy	10.7942

Ontario Teachers' Pension Plan invests in ETFs

By Marsha Zapson

The Ontario Teachers' Pension Plan has been using ETFs for over a decade not only to equitize cash, but also to actively hedge out various investment strategies in its portfolio. Based in Toronto, the OTTP currently manages some C\$68 billion (US\$44.4 billion) for its 334,500 constituents.

The OTPP runs a diverse portfolio, with approximately 60% of its assets in equities, 18% in fixed income and the balance (22%) in inflation-hedge investments, such as real estate and derivative

contracts. A small percentage of the plan also invests in venture capital, private equity and hedge funds.

Hedging with ETFs

"One of our roles," says Kevin Duggan, director of OTPP's volatility strategy and trading, "is to do program trading on the Canadian side, as well as trading nonstandard equities, such as ETFs and options trading." The ETF concept—and indexing in general—is one with which asset allocators in Canada have been comfortable for some time. As Duggan points out, Canada traded ETFs long before they proliferated in the US.

In brief, the TIPS 35, or the Toronto Index Participation Units, began tracking the Toronto-35 index in 1989. (In comparison, the Spider, which tracks the S&P 500, began trading in 1993). In early 2000, Barclays Global Investors in Canada combined Toronto Stock Exchange products TIPS with HIPS (a product based on the TSE 100) into the iUnits S&P/TSE 60 (XIU). According to BGI, its reason for doing so was that the TIPS 35 was a little too narrow, and the HIPS 100 a little too illiquid. (See ETFR, April 2001, page 1.)

"The TIPS 35 used to be a very popular trading instrument, and we were much bigger users of that product than the XIU," says Duggan. He says that the OTPP kept an inventory of TIPS and HIPS on hand, which it doesn't do with XIU. "At that time, we wanted to make sure that we always had an inventory to satisfy any orders that came in on the other side of the market. That has not been an emphasis of ours over the last 25 or 26 months."

Five years ago, the OTPP used more ETFs than basket trades. Today, however, it uses XIUs infrequently because it has designed extremely sophisticated systems to do basket trades. "We spent a lot of money and time on technology, and today, whether we buy XIUs or our computerized baskets, the difference—in terms of cost and coverage—is nominal," says Duggan.

"And it's not just computers and trading programs, it's the straight through processing capabilities from our computer to our back office that has made the difference. Whether we write a ticket to buy 250,000 XIUs or we launch a \$30 million computerized basket trading program in which all the fills go directly into the portfolio, there's little difference between the



These are very useful products for volatility plays and sector exposure



both long and short. "The ETF story for us has been that we are a much bigger user of US sector ETFs," he says. "One of our funds is quantitative based, and our programmers have written long/short models for it. As a result, we've used ETFs in the last six months in five or six different pro-

two. They become the same due to the

short-term Canadian market exposure,

Still, Duggan uses the XIUs to achieve

seamlessness of the STP technology."

grams in which we would have gone long/short on select sectors."

In the past, Duggan has used all nine of the Select Sector Spiders, rather than US ETFs offering broad based index exposure. In addition, he and his team have used a handful of Holders because some of those products have a low correlation with the Select Sector Spiders. Selecting which ETF to use is driven by market opportunity, and if the same opportunity should arise again, Duggan and his team would probably do the same trade.

"One of the other reasons we use the US sector ETFs is because we do sector-based volatility trading, which is a natural hedge for us," says Duggan. "When we want to take volatility positions on subsectors in the US, the only way to hedge that would be to use one of the Select Sector Spiders to hedge off the delta of the position."

If Duggan were to have exposure to the financial and energy subsectors, for example, he and his team could hedge their exposure using the Select Sector Financial (XLF) and Energy (XLE) Spiders. And because this is a volatility program, says Duggan, his team generally holds ETF positions for three or four months. "These are very useful products for volatility plays and sector exposure."

Active management

Duggan's ETF strategy reflects active management, rather than a more passive approach such as equitizing cash—though he does that as well. "Given the choice between equitizing cash with futures or equitizing cash with ETFs, we usually use futures," he says.

"For example, in Canada, we wouldn't use XIUs, but rather the future on the index. Similarly, in the US, we wouldn't use the Spider, but rather the futures on the index. Whereas many plans are restricted from using futures or derivatives, we have complete authority on product line and can trade anything that can be valued."

Even though the OTPP has carte blanche in the instruments it uses, it's still subject to Canada's RSP (registered savings plan) requirement. In brief, Canada's tax-sheltered retirement plans are allowed to hold up to 30% of their portfolio in non-Canadian foreign equities. And as Duggan points out, 30% of a \$68 billion fund could allow over C\$20 billion (US\$13 billion) in US exposure—an amount that will keep the Select Sector Spiders in fighting trim.

■1 Declining equity markets spur ETF trading

According to Fuhr, the top European asset gatherers in 2002 were led by the EuroStoxx 50 LDRS, the largest ETF in Europe. At the end of the year, it had some \$1.1 billion, up from \$808.5 million the previous year. The CAC 40 was the second largest with \$1.1 billion, up from \$708 million the previous year, and the Indexchange DAX was third, with just over \$1.0 billion, up from \$480 million last year.

Coming in fourth was the Indexchange DJ EuroStoxx 50 with \$931 million, up from \$384 million the year previous, followed by the DJ Euro Stoxx 50 Master Unit with \$692 million, up from \$151 million, and the FTSE 100 with \$533 million, up from \$386 million.

Country vs sector

It's no surprise that a handful of ETFs in Europe account for about 60% of the assets, says Manooj Mistry, ETF product manager for LDRS at Merrill Lynch International. "In the current economic climate, we find fund managers becoming more focused on blue chip or regional indices, as opposed to sectors. I think these investments reflect difficult current market conditions. When market conditions improve, sector investing will improve. While there's uncertainty in the market, there won't be a dramatic increase in sector investing."

Fuhr concurs. She says that there was a shift from sector investing, which occurred early in 2002, to countries and regions, which had to do with market performance. "At the end of the year, we saw a lot of volatility across the markets, and we saw investors seeking exposure to the entire market rather than just sectors. In part, that shift was by those who were attempting to capture alpha through intraday volatility, and sectors were not the way to do so."

Lars Hamich, executive director of global business development at Stoxx/DJ Indexes, says that the retail investor still likes the major domestic indices. "That's because they're indices with which they're familiar. But even among retail investors, there's a shift from investing only in the DAX, for example, to investing in other indices as well."

Hamich argues that a pan-European index has appeal for retail and institutional investors alike, and certainly the growth in assets of the Euro Stoxx 50 supports him. That ETF tracks the largest European companies across Europe as well as the largest sector leaders—breadth that's lacking in the country blue chips.

As an example, Hamich points to the SMI, an ETF tracking the blue chip Swiss index, and the DAX, the German blue chip. "In the former, there are banks, pharmaceuticals and insurance companies, but that's it," he says. "There's hardly a technology company, and only one telecom company, in it. The index is biased toward two or three sectors, and the same is true of the DAX, which is high tech and auto maker biased."

Even as European investors seek to diversify their ETF holdings, they still buy the funds primarily on two exchanges: Euronext and Deutsche Börse AG. Last year, 46% of European ETF volume was captured by NextTrack, and 45% by the

Turnover in trackers per exchange (2002)

Source: Euronext

DBAG's XTF segment, says Fuhr. Other exchanges captured a small percentage of the volume: The SWX Swiss Exchange captured just less than 4.0%; the London Stock Exchange, about 3.0%; OM Sweden, just over 0.5%; and virt-X, just under 0.5%. (The remaining three exchanges—Borsa Italiana, Finland, Nasdaq Europe—had very low or no volumes.)

Although nine exchanges in Europe are trading 119 ETFs, "clearly, we're seeing investors migrating to Euronext and the DBAG to trade the ETFs tracking the national indices and, once there, looking at other ETF products," says Fuhr. "Investors are seeking tools, and at year-end, when many managers are on holiday, and some funds aren't allowed to use futures, blue chips and other ETFs on these exchanges will be bought to equitize cash."

Pan-European volumes

During 2002, says Huib Vermeulen, Euronext's manager of cash product development and marketing, NextTrack, which now trades 60 ETFs, saw 72% of its ETF volume going to the CAC 40 Master Unit and the EuroStoxx 50 Master Unit. Yet NextTrack's other national blue chip ETFs, the streetTRACKS AEX tracking the Dutch market and the Bel 20 Master Unit tracking the Belgium market, were not as heavily traded as the CAC 40.

"The Dutch and Belgium markets, which are smaller markets and not as familiar with ETFs as the French market, have lower turnover," he says. "Still, the streetTRACKS AEX is one of our top 10 most actively traded ETFs."

Echoing other European market participants, Vermeulen points to an increased interest in sector ETFs. On NextTrack, that interest rose steadily during 2002, with daily turnover increasing ninefold.

"Even though investors see positive performance in a couple of sectors, they're still wary of investing in them," says Hamich of Stoxx/DJ Indexes. "Sectors are driven by news, and dependent on market conditions. As market conditions improve, so will investor interest in sectors increase."

■1 US ETFs cross \$100b threshold, again

The DJIA Diamonds added \$1.7 billion in assets in 2002, while the iShares S&P 500 fund and the iShares MSCI-EAFE fund rounded out the list of funds that added more than \$1.0 billion last year; the latter funds added \$1.5 billion and \$1.2 billion, respectively.

Coming up short

At the other end of the spectrum, only the Nasdaq 100, or QQQ, lost more than \$1 billion in assets. The QQQ limped across the 2002 finish line with \$17.1 billion, which is cer-

tainly nothing to sneeze at, but down 22% from \$21.8 billion at the end of 2001. In relative terms, the \$4.7 billion that flowed out of the QQQ in 2002 dwarfs the \$2.6 billion lost by the 44 US-based ETFs that recorded losses last year.

In 2002, as was the case in 2001, the ranks of the biggest asset losers contain a number of Merrill Lynch's HOLDRS. Of the 20 funds reporting the biggest asset slides last year, nearly half were HOLDRS, including the Biotech HOLDRS, which ended the year with \$1.6 billion after losing \$491 million. The Pharmaceutical HOLDRS lost \$131 million to end the year with \$548 million. On a percentage basis, however, the Internet B2B HOLDRS was the loss leader in the product line. The fund gave up 66% of its assets last year.

There were a couple of bright spots in the HOLDRS lineup. The Retail and Utilities HOLDRS added \$161 million, a 286% increase, and \$113 million, a 158% increase, respectively. The Semiconductor HOLDRS added \$84 million, or 14%, to end the year with \$687 million.

The iShares Goldman Sachs product line also suffered a losing year. It lost \$81 million in 2002 in large part because of the iShares Goldman Sachs Software fund, which gave up 49% of its asset base to end the year with \$13.9 million. The iShares Goldman Sachs Technology fund lost 47% of it assets to end the year with \$38.9 million, while the iShares Goldman Sachs Natural Resources fund lost 29% of its value to end the year with \$20.3 million.

Also in the loss column last year was the Select Sector SPDRs. The product line saw \$385 million in value erode owing in large part to a \$376 million, or 28%, loss in the Select Sector SPDR-Technology fund and a \$225 million, or 33%, loss in the Select Sector SPDR-Financial fund. The heavy losses in those two funds wiped out the massive \$421 million asset inflow into the Select Sector SPDR-Utilities fund. The fund ended 2002 with \$534 million, up 372%, as investors sought defensive equity funds.

2002 Asset Growth

The streetTRACKS Dow Jones and streetTRACKS Morgan Stanley lines didn't hold up much better. Dow Jones products lost \$26.8 million last year mainly because of a \$35.9 million loss in the streetTRACKS DJ Morgan Stanley High Tech fund. The Morgan Stanley lineup was damaged by a \$25 million loss in the streetTRACKS DJ US Large Cap Value fund.

The streetTRACKS Wilshire product line fared better last year, adding some \$69.2 million. All of that gain was in the streetTRACKS Wilshire REIT fund, which ended the year

with \$87 million, up 391%.

Clamoring for iShares

While Barclays' new fixed income ETFs raised around \$3.0 billion last year, 2002 was also a good year for other iShares funds. Total assets in the iShares S&P line grew by \$4.8 billion to \$11.7 billion. Chief among funds in this line that raised assets was the iShares S&P 500, followed by the S&P MidCap 400, which added about \$762 million to end the year with \$1.2 billion. The iShares S&P SmallCap 600 fund added \$713 million to end the year with \$1.3 billion.

The iShares MSCI product line added \$1.8 billion last year, pushing assets to \$4.4 billion. The growth was led by the MSCI-EAFA fund, followed by the MSCI-Canada fund. The Canada fund added \$322 million to end the year with \$348 million—a whopping 1,238% increase—easily the year's biggest growth spurt on a percentage basis.

The iShares MSCI-Japan and the iShares MSCI-Hong Kong funds added \$68 million, or 14%, and \$61 million, or 102%, respectively. The MSCI-Brazil added \$26 million, or 95%, to end the year with \$53 million, while the MSCI-EMU added \$53 million, or 60%, to end the year with \$143 million. The MSCI-Austria fund added \$6.7 million, or 65%, finishing with \$17 million. The MSCI-South Korea added \$45 million, or 63%, ending with \$117 million.

The iShares Russell group added \$1.4 billion last year with winning funds offsetting losses in losing funds. The iShares Russell 2000 added only \$10.9 million to end the year with \$2.1 billion while the Russell 3000 lost about \$281 million to end the year with \$1.2 billion. The Russell 2000 Value fund, however, added \$229 million to end the year with \$789 million and the Russell 1000 Growth added \$220 million to end the year with \$743 million. The Russell 1000 added \$255 million to end the year with \$691 million. The Russell 2000 growth added \$194 million to end the year with \$608 million.

India's second ETF launched in Bombay

Prudential ICICI Mutual Fund listed its SPIcE ETF on the Bombay Stock Exchange in early January. On its first day of trading, the new ETF, which is based on the 30 stock Sensex index, traded 43,660 units, worth INR1.5 million (US \$30,000). The Sensex Prudential ICICI ETF (SPICE) is India's second ETF. The first was Benchmark Mutual Fund's Nifty BEES ETF, listed on the rival National Stock Exchange.

Borsa Italiana adds ETF, the B1-Ethical Index Euro

The **Borsa Italiana** began trading a new ETF, the **B1-Ethical Index Euro**, in mid-January. Issued by **NexTracker plc**, and with the ticker B1ET IM, it traded more than €4.3 million (US \$4.5 million) on opening day. The Ethical Index Euro, which was designed according to the ethical selection methodology of **E Capital Partners SpA**, comprises about 150 firms from among the blue chips in the Euro zone.

With the addition of this new ETF, Borsa Italiana currently trades nine ETFs: DJ EuroStoxx 5 Master Unit, Euro Stoxx 50 LDRS, Stoxx 50 LDRS, SPDR Europe 350, SPDR Euro, MSCI US Tech Naster Unit, DJIA Master Unit, B1-MSCI Euro and B1-Ethical Index Euro.

Fresco to launch class B ETF, tracking DJ EuroStoxx 50

Pending final regulatory approval, the **Fresco DJ EuroStoxx 50 ETF** will be offered as class B shares on **EuroNext Paris** beginning January 29. The securities were approved for sale in France, Germany, the UK and Luxembourg, with approval for public sale in Switzerland expected shortly. The class B shares track the DJ EuroStoxx 50 Index. **UBS Global Asset Management** currently offers 11 Frescos trading on the **Deutsche Börse**, the **Swiss Exchange** and **virt-X**, and two trading on the **New York Stock Exchange**.

Eurex expands to US, offers EONIA futures

Eurex, the international derivatives market, is expanding its existing US business by planing to launch a registered US

exchange operated under US regulations. The new exchange—which was planned after the restructuring of the a/c/e alliance with the **Chicago Board of Trade** in July 2002—will offer a full range of derivatives on US interest rates, indices and equities.

Eurex and CBOT had agreed to shorten the remaining term of the a/c/e alliance from October to January 2004, and to eliminate by the same date all product and co-operation restrictions previously in place until 2008.

Also in January, Eurex introduced futures on the reference interest rate for overnight money, **EONIA** (European Overnight Index Average), making it the first exchange to launch a future on the market rate and beating Euronext liffe, which plans to launch one on February 4.

ISE will list options on Select Sector SPDR ETFs

The International Securities
Exchange and Standard & Poor's
signed a licensing agreement in midJanuary to list options on Select Sector
SPDR ETFs: Consumer Discretionary
(XLY), Consumer Staples (XLP), Energy
(XLE), Financial (XLF), Health Care
(XLV), Industrial (XLI), Materials (XLB),
Technology (XLK) and Utilities (XLU).

ISE, which lists 533 options classes, has become the third largest of the five domestic US options exchanges since its May 2000 launch.

NYSE prepares for ETF on flagship Composite Index

The New York Stock Exchange, which reintroduced its flagship NYSE Composite Index with a new methodology in early January, has, according to industry sources, sent out requests for proposals to create an ETF on the index. The exchange would neither confirm nor deny the report.

The reconstruction of the index was completed in conjunction with **Dow Jones Indexes**, using a fully transparent and rules-based methodology. The revised index reflects the performance of all NYSE-listed common stocks, ADRs, tracking stocks and REITs; it excludes closed-end funds, ETFs and derivatives. In addition, the new index has moved from a full market cap weighting to a float-adjusted market cap weighting to

account for only those shares available for trading.

The reintroduction of the NYSE Composite Index follows the launch of four NYSE-branded indices in June, which were introduced to serve as a platform for ETFs. These indices are the NYSE US 100, the NYSE International 100, the NYSE World Leaders and the NYSE TMT. Other NYSE-based sector indices to be used as the basis of ETFs are currently being created with Dow Jones Indexes, and are due to be rolled out later in 2003.

At present, three proprietary ETFs are listed on the NYSE: iShares S&P Global 100 Index Fund (IOO), Fresco Dow Jones Euro STOXX 50 Fund (FEZ) and Fresco Dow Jones STOXX 50 Fund (FEU). These are in addition to the 36 ETFs traded on the NYSE on the basis of unlisted trading privileges.

On the move

Debbie Fuhr of **Morgan Stanley** in London has been promoted to executive director of Global ETF Research; she was formerly vice president of the institutional equity division and head of ETFs and OPALS for Europe and Asia.

Michael Petronella has been named president of Dow Jones Indexes/Ventures and been appointed to the supervisory board of Stoxx Ltd, a joint venture with Deutsche Börse AG and SWX Swiss Exchange. He was previously the first managing director of Dow Jones Indexes.

Scott Stark, managing director of **Stoxx Ltd**, has left the firm to pursue other opportunities. Stark was instrumental in establishing Stoxx as a leading pan-European equity index provider. **Ettore Candolfi**, a representative of **SWX Swiss Exchange** at the Stoxx supervisory board, will replace Stark temporarily.

Correction

Last month, volume numbers were inverted for the top three ETFs in ETFR's databank. They should have read: QQQ, 69,062,680; SPY, 36,182,420; and DIA, 5,830 900.



US EXCHANGE-TRADED FUNDS Week ending January 10 2003

Volume statistics reflect Amex trading only, except for QQQ, SPY and DIA.

Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week		Return 1 Yr
Major market indices										
Nasdaq-100 Tracking Stock	QQQ	77 886 680	676 200	18 284.45	27.10	27.03	0.24	5.5	11.2	(33.7)
S&P 500 SPDR	SPY	38 207 680	449 241	41 792.89	93.06	93.03	0.03	1.9	5.5	(17.7)
DJIA Diamonds	DIA	7 665 500	57 155	5 029.64	87.99	87.99	(0.00)	1.9	5.4	(10.3)
iShares Dow Jones series										
DJ US Basic Materials	IYM	29 040	2 050	72.75	35.38	35.49	(0.31)		2.8	(4.6)
DJ US Consumer Cyclical	IYC	23 940	2 950	130.12	44.20	44.11	0.20	3.2	5.5	(19.6)
DJ US Energy DJ US Financial Sector	IYE IYF	55 960 19 020	2 650 2 050	104.46 148.36	39.45 72.50	39.42 72.37	0.08 0.18	(2.5) 2.8	0.1 6.3	(11.7) (7.6)
DJ US Financial Services	IYG	4 240	700	58.25	83.29	83.21	0.10	2.9	6.3	(6.8)
DJ US Healthcare	IYH	29 700	7 250	363.73	50.13	50.17	(80.0)	0.2	3.3	(18.0)
DJ US Industrial	IYJ	10 460	2 050	79.11	38.43	38.59	(0.41)	` '	2.7	(20.3)
DJ US Non-Consumer Cyclical	IYK	13 460	2 450	101.80	41.58	41.55	0.07	0.6	2.3	(1.9)
DJ US Real Estate	IYR	35 980	2 150	164.39	76.70	76.46	0.31	(2.0)	(0.8)	2.6
DJ US Technology DJ US Telecommunications	IYW IYZ	43 040 132 820	4 700 6 050	171.88 124.57	36.70 20.70	36.57 20.59	0.36 0.53	7.5 3.2	12.9 8.6	(35.3) (31.3)
DJ US Total Market	IYY	22 020	3 500	151.03	43.16	43.15	0.02	2.3	5.2	(18.2)
DJ US Utilities	IDU	127 120	5 100	256.17	50.25	50.23	0.04	1.4	4.9	(17.0)
iShares MSCI series										
Australia	EWA	29 980	8 200	79.05	9.74	9.61	1.35	4.5	7.3	3.6
Austria	EWO	23 820	2 100	18.12	8.56	8.60	(0.47)		(0.6)	18.9
Belgium	EWK	4 180	1 800	17.75	9.81	9.84	(0.30)	` '	(0.6)	(6.8)
Brazil	EWZ	107 840	6 650	59.32	8.99	8.96	0.33	7.9	12.7	(26.0)
Canada EAFE	EWC EFA	17 040	40 100	396.99	9.88	9.90	(0.20)		4.7	(10.3)
EMU	EZU	638 000 21 780	20 600 3 300	2 080.39 149.09	100.57 45.24	100.77 45.02	(0.20) 0.49	(0.6) 1.1	1.6 4.0	(12.6) (16.4)
France	EWQ	6 540	3 200	48.99	15.22	15.26	(0.26)		2.8	(16.5)
Germany	EWG	42 660	6 900	73.00	10.60	10.55	0.47	(0.2)	7.7	(28.9)
Hong Kong	EWH	45 240	16 350	124.91	7.62	7.64	(0.26)		2.6	(17.1)
Italy	EWI	21 920	1 950	29.89	15.20	15.28	0.44	(0.3)	4.1	(3.1)
Japan	EWJ EWM	750 320 168 100	77 400 14 175	534.83 72.15	6.92 5.10	6.89 5.09	0.44 0.20	(2.1) 0.4	(0.4) 1.6	(8.3) (2.1)
Malaysia Mexico	EWW	42 900	3 800	49.40	13.29	13.15	1.06	1.9	6.7	(10.1)
Netherlands	EWN	2 800	1 300	18.03	13.76	13.82	(0.43)		4.2	(17.1)
Pacific ex-Japan	EPP	13 240	3 100	163.80	53.75	52.74	1.92	3.7	6.3	`(1.7)
Singapore	EWS	46 400	17 100	75.58	4.34	4.42	(1.81)		1.6	(18.1)
South Korea	EWY	61 380	6 300	118.76	18.77	18.84	(0.37)	` '	2.3	1.5
Spain	EWP	1 480	1 050	20.21	19.21	19.18	0.16	7.0	8.5	(2.1)
Sweden Switzerland	EWD EWL	1 700 6 380	825 2 500	8.41 28.98	10.34 11.57	10.16 11.53	1.77 0.35	0.5 (0.1)	8.3 4.1	(25.3) (7.6)
Taiwan	EWT	41 120	17 250	152.49	8.92	8.80	1.36	7.5	9.4	(18.4)
UK	EWU	48 300	9 800	119.95	12.09	12.24		(2.0)		(14.3)
iShares Russell series										
Russell 1000	IWB	175 560	15 550	765.37	49.12	49.22	(0.20)	2.1	5.1	(17.6)
Russell 1000 Growth	IWF	198 500	22 300	857.21	38.54	38.44	0.26	2.2	6.0	(24.1)
Russell 1000 Value	IWD	376 300	24 450	1 181.91	48.36	48.34	0.04	2.0	5.5	(11.0)
Russell 2000	IWM	499 420	27 300	2 153.97	78.80	78.90	(0.13)		3.9	(18.1)
Russell 2000 Growth	IWO	238 780	15 150	634.48	41.94	41.88	0.14	1.7	5.2	(27.4)
Russell 2000 Value Russell 3000	IWN IWV	164 120 89 200	7 050 25 250	811.31 1 300.12	115.01 51.51	115.08 51.49	(0.06) 0.04	0.7 1.8	3.1 5.2	(9.5) (17.5)
Russell 3000 Growth	IWZ	24 280	2000	61.42	30.72	30.71	0.04	2.6	5.2 5.1	(24.3)
Russell 3000 Value	IWW	12 480	1 500	93.23	62.12	62.15	(0.05)		5.2	(11.3)
Russell MidCap	IWR	14 740	3 400	172.48	50.82	50.73	0.18	1.8	4.5	(12.1)
Russell MidCap Growth	IWP	14 220	2 000	109.14	54.38	54.57	(0.35)		5.2	(23.6)
Russell MidCap Value	IWS	25 580	1 400	100.18	71.40	71.56	(0.22)	1.3	4.2	(5.6)



Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week		Return 1 Yr
iShares Sectors										
Nasdag Biotech	IBB	173 460	9 800	505.97	51.65	51.63	0.04	2.1	4.7	(41.3)
Cohen & Steers Realty Majors	ICF	30 820	2 550	206.37	81.00	80.93	0.09	(2.2)	(0.7)	2.7
Goldman Sachs Natural Resources	IGE	1 940	350	28.63	81.85	81.81	0.05	(1.4)	0.6	(11.4)
Goldman Sachs Networking	IGN	20 500	1 250	20.70	16.69	16.56	0.79	14.3	22.8	(48.3)
Goldman Sachs Semiconductor	IGW	29 080	700	27.85	39.81	39.78	0.08	6.0	14.8	(44.1)
Goldman Sachs Software	IGV	13 960	550	15.86	28.87	28.84	0.10	10.0	14.7	(40.9)
Goldman Sachs Technology	IGM	46 440	1 400	47.22	33.70	33.73	(0.09)	6.6	12.2	(36.5)
iShares S&P series										
S&P 500	IVV	405 340	58 650	5 454.45	93.10	93.00	0.11	1.9	5.4	(17.7)
S&P 100	OEF	111 771	5 400	2 546.64	46.98	47.16	(0.38)	2.0	5.5	(19.6)
S&P 500/Barra Growth	IVW IVE	69 060	14 200	671.23	47.21	47.27	(0.13)	1.7	5.1	(20.5)
S&P 500/Barra Value S&P MidCap 400	IJH	154 120 35 580	16 350 14 200	741.64 1 259.97	45.35 88.75	45.36 88.73	(0.02) 0.02	2.3 0.9	5.4 3.1	(15.9) (12.1)
S&P MidCap 400/Barra Growth	IJK	16 260	4 050	382.64	94.55	94.48	0.02	1.2	3.4	(16.5)
S&P MidCap 400/Barra Value	IJJ	42 040	7 600	624.80	82.37	82.21	0.19	0.6	3.0	(7.8)
S&P SmallCap 600	IJR	70 380	13 750	1 373.08	99.90	99.86	0.04	0.3	2.5	(12.8)
S&P SmallCap 600/Barra Growth	IJT	33 800	6 950	462.73	66.44	66.58	(0.21)	(0.2)	2.1	(13.2)
S&P SmallCap 600/Barra Value	IJS	28 020	9 100	675.49	74.35	74.23	0.16	0.7	2.2	(13.8)
International										
S&P Global 100	100	15 400	1 650	75.90	46.07	46.15	(0.17)	1.1	4.0	(19.6)
S&P Europe 350	IEV	106 020	9 050	442.09	48.89	48.74	0.31	0.0	3.0	(14.8)
S&P Latin America 40	ILF	2 760	250	9.69	39.36	39.09	0.69	4.0	7.6	(14.6)
S&P Topix	ITF IXC	80 4 120	150 300	9.23	61.73 45.91	61.39	0.55	(0.5)	(0.5)	(9.5)
S&P Global Energy S&P Global Financials	IXG	2 180	300	13.75 13.55	45.65	45.79 45.14	0.26 1.13	(1.7) 2.1	0.5 6.5	(2.3) (11.4)
S&P Global Healthcare	IXJ	3 180	650	26.98	41.40	41.48	(0.19)	(0.9)	2.5	(15.0)
S&P Global Technology	IXN	8 620	200	7.61	38.39	38.05	0.89	5.5	11.5	(33.5)
S&P Global Telecommunications	IXP	3 660	300	11.77	39.49	39.20	0.74	3.3	7.5	(20.2)
iShares Fixed Income										
1-3 Year Treasury	SHY	76 560	10 200	837.01	82.05	81.97	0.10	0.0	(0.3)	
7-10 Year Treasury	IEF	83 940	6 400	539.52	84.25	84.19	0.07	(8.0)	(2.2)	
20+ Year Treasury	TLT	63 080	5 400	462.24	85.54	85.85	(0.36)	(1.1)	(3.4)	
GS InvesTop Corporate Bond	LQD	118 120	17 500	1 874.60	107.82	107.08	0.69	(0.1)	(1.7)	
ETF Advisors FITRs										
ETF Advisors Treasury 1 FITR	TFT	5 080	200	17.03	85.16	85.14	0.03	0.0	(0.1)	
ETF Advisors Treasury 2 FITR	TOU	120	200	17.05	85.19	85.22	(0.03)	(0.1)	(0.4)	
ETF Advisors Treasury 5 FITR	TFI	480	100	8.45	84.49	84.41	0.09	(0.5)	(1.6)	
ETF Advisors Treasury 10 FITR	TTE	3 760	100	8.43	84.35	84.27	0.10	(0.6)	(2.5)	
Fresco										
Fresco DJ Stoxx 50 Fresco DJ Euro Stoxx 50	FEU FEZ	28 000	1 202 7 652	199.95	26.14	26.30 26.30	(0.61)	(0.6)	3.4	
Merrill Lynch HOLDRS	1 64	20 000	7 002	100.00	20.14	20.00	(0.01)	(0.0)	0.4	
HOLDRS Biotech	BBH	305 840	13 323	1 106 55	89.40			3.0	5 7	(20.5)
HOLDRS Broadband	BDH	325 840 109 060	7 669	1 126.55 57.90	8.95			3.0 12.2	5.7 18.5	(29.5) (47.2)
HOLDRS B2B Internet	BHH	21 780	12 942	25.62	2.22			3.3	12.1	(59.6)
HOLDRS Europe 2001	EKH	920	481	20.13	44.21			2.0	5.8	(31.7)
HOLDRS Internet	HHH	38 200	3 837	95.17	27.86			6.5	12.3	(21.1)
HOLDRS Internet Architecture	IAH	7 660	2 150	55.42	29.16			7.7	13.1	(28.2)
HOLDRS Internet Infrastructure	IIH	84 300	8 550	20.69	2.84			12.3	17.4	(59.9)
HOLDRS Market 2000	MKH	3 440	1 845	82.79	47.40			1.8	5.7	(21.0)
HOLDRS Oil Services	OIH	437 540	5 836	334.37	55.00			(6.3)	(4.0)	2.8
HOLDRS Pharmaceutical	PPH	158 680	7 392	548.38	77.15			(0.6)	4.1	(20.0)
HOLDRS Regional Bank	RKH	3 060	1 187	121.94	107.90			2.2	5.1	(1.2)
HOLDRS Retail	RTH	191 300	3 137	218.55	71.70			3.2	2.7	(24.1)
HOLDRS Semiconductor HOLDRS Software	SMH SWH	2 007 100 106 700	30 998 9 271	686.60 250.21	25.54 31.13			6.2 8.7	15.3 15.3	(43.6) (36.1)
HOLDRS TeleBras	TBH	100 700	9211	2JU.Z I	22.52			12.0	20.8	(38.0)
HOLDRS Telecommunications	TTH	69 200	5 950	159.88	28.46			1.3	6.2	(34.0)
HOLDRS Utilities	UTH	188 800	2 862	183.58	67.16			2.1	4.7	(22.8)
HOLDRS Wireless	WMH	20 700	1 284	44.99	38.42			4.9	9.8	(28.6)



Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)			Return 1 Yr
Deposita	ry Receij	ots (BLD	Rs)						
ADRA ADZU ADRE ADRU	Trading b	egan Nov-1	3-2002						
PDRs)									
MDY XLY XLP XLE XLF XLV XLI XLB XLK XLK	473 180 51 360 30 680 227 560 482 200 57 060 48 160 74 740 752 420 711 000	63 908 5 650 12 100 13 850 22 604 5 950 11 850 12 250 65 550 31 600	5 196.36 137.35 246.72 306.64 530.74 163.68 250.75 251.98 1 084.20 640.22	81.43 24.22 20.41 22.09 23.50 27.51 21.23 20.57 16.54 20.28	81.29 24.31 20.39 22.14 23.47 27.51 21.16 20.57 16.54 20.26	0.17 (0.38) 0.11 (0.22) 0.12 0.00 0.32 (0.00) 0.00 0.10	0.9 3.4 0.5 (2.9) 3.2 (0.1) 0.2 1.6 5.6 2.4	3.5 4.8 2.4 (1.1) 6.8 3.6 3.1 3.7 11.8 5.9	(11.7) (13.4) (17.0) (11.7) (8.8) 0.5 (19.1) (1.0) (33.9) (24.5)
Global A	(dvisors	ı							
DGT DSG DSV ELG ELV	1 340 2 200 1 260 5 060 3 400	300 350 350 400 250	15.72 16.69 42.68 15.48 26.48	52.33 47.53 121.60 38.85 105.70	52.43 47.69 121.94 38.69 105.93	(0.18) (0.33) (0.28) 0.42 (0.21)	1.4 2.9 0.2 3.1 1.4	4.7 5.7 2.1 6.3 4.6	(20.5) (36.5) (3.6) (28.2) (14.8)
FFF FEF MTK MII RWR	9 740 2 580 1 060 6 580 6 660	1 300 250 1 050 250 750	87.00 5.73 34.34 2.21 86.23	66.82 22.95 33.00 8.85 115.10	66.92 22.90 32.70 8.83 114.99	(0.16) 0.21 0.92 0.24 0.09	2.4 7.7 8.0 8.6 (1.8)	5.5 13.9 15.2 17.4 (1.0)	(17.7) (36.2) (38.6) (37.0) 0.2
VII VXF	119 920 29 460	15 641 611	1 354.67 31.22	86.64 51.10	86.61 51.09	0.03	2.0 1.1	4.9 3.0	(16.9) (15.8)
			S						
DAXEX MDAXEX NMKXEX	Data no	ot available	at press-time	30.00 30.02 3.76	29.99 30.66 3.77	0.03 (2.09) (0.27)			
SX5P EUN1 SX5E FRC1 EUN2 EXI4 FRC6 SMI	33 039 6 536 908 098 281 319 372 536 Data no	5 850 17 600 36 784 6 200 45 700 ot available	147.18 147.18 928.78 154.07 928.78 at press-time	24.41 24.17 24.12 23.63 23.70	25.16 24.87 25.25 24.85 24.93		(0.5)		2.8 3.0 4.9 4.9 4.8
SX7E SXDE SX8E SXAP SX7P SXPP SX4P SXOP SXOP SXOP SXEP	2 228 6 000 12 746 5 024 14 361 2 000 240 4 066 4 038 3 521	544 250 652 601 100 756 49 200 100 251 547	11.44 8.14 17.09 20.33 1.59 21.02 0.99 4.38 1.50 2.53 14.89	20.00 31.80 24.30 30.40 15.30 27.04 20.33 20.78 14.50 10.10 27.20	21.01 32.57 26.22 33.85 15.92 27.79 20.38 21.9 15 10.10 26.49	(4.81) (2.36) (7.32) (10.19) (3.89) (2.70) (0.25) (5.11) (3.33) 0.00 2.68	(0.9) 0.0 6.2 (3.1) 0.4 (1.9) (0.9)		4.5 2.8 8.6 12.2 2.6 (25.5) 1.8 5.9 3.5 1.0 (0.7)
	ADRA ADZU ADRE ADRU PDRS) MDY XLY XLI XLE XLF XLV XLI XLB XLK XLU Global A DGT DSG DSV ELG ELV FFF FEF MTK MII RWR VTI VXF GE-TR ESS other DAXEX MDAXEX NMKXEX SX5P EUN1 SX5E FRC1 EUN2 EXI4 FRC6 SMI SX7E SX8E SXAP SX7P SXPP SXYP SXPP SX4P SXOP SX2P	Depositary Receip ADRA Trading by ADZU ADRE ADRU PDRs) MDY 473 180 XLY 51 360 XLP 30 680 XLE 227 560 XLF 482 200 XLV 57 060 XLI 48 160 XLB 74 740 XLK 752 420 XLU 711 000 Global Advisors) DGT 1 340 DSG 2 200 DSV 1 260 ELG 5 060 ELV 3 400 FFF 9 740 FEF 2 580 MTK 1 060 MII 6 580 RWR 6 660 VTI 119 920 VXF 29 460 GE-TRADED CSS otherwise DAXEX MDAXEX MMXEX Data not SX5P 33 039 EUN1 6 536 SX5E 908 098 FRC1 281 319 EUN2 372 536 EXI4 Data not SX7E 2 228 SXDE 6 000 SX8E 12 746 SX7P 14 361 SX7P 200 SXAP SX7P 14 361 SXPP 2 000 SX4P 240 SXOP 4 066 SX2P 4 038	Ticker Volume (000)	Depositary Receipts (BLDRs)	Depositary Receipts (BLDRs)	Depositary Receipts (BLDRs)	Ticker Volume (000) (million) Price NAV (%)	Ticker Volume V	Ticker Volume (000 (million) Price NAV (%) 1 Week YTD



Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week		Return 1 Yr
Deutsche Börse (continued)	0)(::=	_		_			,_	_		
OJ Stoxx 600 Industrial Goods [Ex]	SXNP	207	64	0.96	14.60	15.08	(3.18)	0.0		0.4
OJ Stoxx 600 Insurance [Ex] OJ Stoxx 600 Media [Ex]	SXIP SXMP	6 301	508 100	10.91 1.74	16.02 17.10	16.59 17.29	(3.44) (1.10)	(3.0) (0.6)		2.4 5.1
OJ Stoxx 600 Media [Ex]	SXHP	3 974	50	1.15	16.46	22.86	(28.00)	(0.4)		2.7
OJ Stoxx 600 Retail [Ex]	SX1P	4 916	148	2.73	22.60	18.49	22.23	(2.6)		1.1
OJ Stoxx 600 Technology [Ex]	SX8P	16 175	1 735	34.74	18.69	20.02	(6.64)	0.0		7.0
DJ Stoxx 600 Telecommunications [Ex]	SXKP	4 142	2 110	48.48	21.60	22.97	(5.96)	3.1		6.5
DJ Stoxx 600 Utilities [Ex]	SX6P		050	0.00	05.00	07.45	(5.00)	(0.4)		
DJ Stoxx Banks [Fresco] DJ Stoxx Healthcare [Fresco]	FSTEBA FSTEHC		250 250	6.86 7.83	25.98 29.68	27.45 31.32	(5.36) (5.24)	(2.1) (1.5)		4.4 4.4
OJ Stoxx Treatificate [Tresco]	FSTETM		250	8.07	20.89	23.05	(9.37)	1.4		7.7
DJ Stoxx Telecommunications [Fresco]	FSTETL		350	5.06	18.09	20.22	(10.53)	(1.5)		8.1
DJ Stoxx 600 Insurance	SXIP	2 582	508	8.49	16.70	16.72	(0.12)	(4.6)		
DJ Stoxx 600 Media	SXMP	1 975	100	1.73	17.10	17.22	(0.70)	(5.0)		
DJ Stoxx 600 Non-Cyclical	SXHP	4 000	50	1.14	22.60	22.71	(0.48)	(1.7)		
DJ Stoxx 600 Retail DJ Stoxx 600 Technology	SX1P SX8P	40 509	147 1 735	2.81 4.66	19.00 20.40	19.11 20.42	(0.58) (0.10)	(2.6) (9.3)	(48.8)	
DJ Stoxx 600 Telecommunications	SXKP	19 668	2 110	45.88	21.60	21.74	(0.10)	(6.6)	(38.3)	
DJ Stoxx 600 Utilities	SX6P	10 000		10.00	21.00		(0.01)	(0.0)	(00.0)	
Fresco DJ Stoxx Banks	FSTEBA		250	6.71	26.50	26.85	(1.30)	(5.4)		
Fresco DJ Stoxx Healthcare	FSTEHC		250	7.82	31.00	31.27	(0.86)	(1.0)		
Fresco DJ Stoxx Technology	FSTETM	4554	250	5.08	21.60	21.71	(0.51)	(4.0)		
Fresco DJ Stoxx Telecom Unico MSCI Cons Discretionary	FSTETL UNO4	1554 Data not	350	7.60 press-time	20.20	20.32	(0.59)	(9.0)		
Unico MSCI Europe Cons Staples	UNO7	Dala 1101	avaliable a	hiess-mile						
Unico MSCI Europe Energy	UNO5									
Unico MSCI Europe Financials	UNO2									
Unico MSCI Europe Health Care	UNO3									
Jnico MSCI Europe Telecoms	UNO6									
Global & US indices										
DJ Global Titans EX	DJGTE	Data not	available at	press-time						
DJ Industrial Average	DJI									
Fresco DJ Industrial Average Fresco DJ Japan Titans	FRC2 FRC5									
Fresco DJ US Large Cap	FRC3									
Fresco DJ US Technology	FRC4									
FTSE Global Autos LDRS	LDRA									
FTSE Global Banks LDRS	LDRB									
FTSE Global Basic Industries LDRS	LDRI									
FTSE Global Cyclicals LDRS	LDR									
FTSE Global Energy LDRS FTSE Global Financials LDRS	LDRE LDRF									
FTSE Global Industries LDRS	LDRG									
FTSE Global Media LDRS	LDRM									
FTSE Global Non-Cyclicals LDRS	LDRN									
FTSE Global Pharmaceutical LDRS	LDRP									
FTSE Global Technology LDRS	LDRQ									
FTSE Global Telecoms LDRS FTSE Global Utilities LDRS	LDRT LDRU									
Unico MSCI World	UNO1									
Euronext Amsterdam										
Dutch market index	AFVT	0.400	0.056	00.15	00.00	00.75	0.50	(0.5)	6.5	
streetTRACKS AEX	AEXT	9 403	2 850	96.13	33.90	33.73	0.50	(0.5)	3.5	8.0
European market indices	E1151	= 40=	4====	4 100 00	046-	04.55	(0.00)	(4.5)		
DJ Stoxx 50 LDRS	EUN	5 405	45 700	1 139.30	24.85	24.93	(0.32)	(1.9)		(0.2)
DJ Euro Stoxx 50 LDRS Shares FTSE 100 (GBP)	EUE ISFA	3 434	17 600 84 020	437.71 331.47	24.70	24.87 3.95	(0.68)	(2.2)	0.9	(0.2) 0.1
Shares FTSE 100 (GBP) Shares FTSE Euro 100	IERA		4 592	331.47 34.26		7.46			3.8	(0.0)
Shares FTSE Eurotop 100	IETA	518	1 105	21.69	19.85	19.63	1.14	(0.2)	2.9	(0.0)
streetTRACKS MSCI UK	STUK	0.0	100	2.42		24.19		(3.2)	1.1	0.0
European sector indices										
Shares FTSE Euro Banks	IBKS		1 800	9.55		5.30			2.5	0.1
Shares FTSE Euro Cons Cyclicals	ICYC		2 250	14.90		6.62			(2.0)	(6.0)
Shares FTSE Euro Cons Non-Cyclicals			1 500	10.82		7.22			(0.6)	0.1
Shares FTSE Euro Media	ISEE		2 662	8.97		3.37			4.9	(1.2)
Shares FTSE Euro Oil & Gas	IOIL		1 650	13.10		7.94			(1.3)	2.2
Shares FTSE Euro Pharm/Biotech	BIO		1 500	10.02		6.68			2.1	(1.5)
Shares FTSE Euro Technology	ITEK	52	4 800	12.36		2.58			10.1	(5.7)
Shares FTSE Euro Utilities	IUTL		1 500	8.72		5.81			2.7	3.7



Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week		Return 1 Yr
Euronext (Amsterdam) (continue	ed)									
Global indices FTSE Global Autos LDRS FTSE Global Bank LDRS FTSE Global Basic Indus LDRS FTSE Global Cyclical LDRS FTSE Global Energy LDRS FTSE Global Financials LDRS FTSE Global General Industries LDRS FTSE Global Media LDRS FTSE Global Non-Cyclical LDRS FTSE Global Pharmaceuticals LDRS FTSE Global Technology LDRS FTSE Global Telecom LDRS FTSE Global Utilities LDRS	TGA TGB TGI TGC TGE TGF TGG TGM TGN TGP TGQ TGT TGU	1 308	110 510 700 200 500 300 410 300 400 200 200 100 210	4.36 18.97 26.93 6.53 19.69 8.45 11.82 9.18 18.38 6.53 4.21 2.63 6.19		39.61 37.19 38.47 32.64 39.37 28.18 28.84 30.61 45.94 32.64 21.03 26.26 29.49			1.7 3.5 1.7 1.7 (1.2) 4.8 2.1 6.0 0.7 2.4 11.0 6.9 2.2	(3.9) (0.9) (2.1) (6.3) (2.5) (2.4) (3.4) (1.1) (3.4) (2.5) (0.3) 1.6 3.1
Euronext Brussels										
Belgian market index BEL 20 Master Unit	BEL	4 907	1 000	19.99	19.84	19.99	(0.75)	(3.3)	(0.5)	0.4
Euronext Paris										
French market index CAC 40 Master Unit	CAC	1 760 958	34 560	1 084.48	31.49	31.38	0.35	(1.6)	3.7	1.4
European market indices EasyETF DJ Stoxx 50 DJ Stoxx 50 LDRS DJ Stoxx 50 SM EX	ETE EUE GXN	2 020 4 882	24 869 17 600	61.68 437.71	24.83	2.48 24.87	(0.16)	(1.7)		1.2 (0.2)
EasyETF DJ Euro Stoxx 50 DJ Euro Stoxx 50 LDRS DJ Euro Stoxx 50 SM EX	ETN EUN GXE	5 363 101 956 45 832	10 576 45 700	26.02 1 139.30	2.49 24.50 25.28	2.46 24.93	1.22 (1.72)	(3.3) (0.9)		0.0 0.2
DJ Euro Stoxx 50 Master Unit streetTRACKS MSCI Pan-Euro SPDR Euro SPDR Euro 350	MSE ERO SPO SPE	1 659 026 7 869 65	27 712 5 850 1 850 3 000	689.48 439.04 176.27 270.18	24.90 75.55	24.88 75.05 95.28 90.06	0.08 0.67	(43.1) (0.5)	3.1 4.0 2.6	1.7 (0.4) (0.1) (0.5)
European sector indices EasyETF ASPI Euro EasyETF Euro Stoxx Banks EasyETF Euro Stoxx Healthcare EasyETF Euro Stoxx Healthcare EasyETF Euro Stoxx Industrials EasyETF Euro Stoxx Media EasyETF Euro Stoxx Technology EasyETF Euro Stoxx Telecoms EasyETF Euro Stoxx Telecoms EasyETF Euro Stoxx Utilities streetTRACKS MSCI Euro Cons Disc streetTRACKS MSCI Euro Energy streetTRACKS MSCI Euro Financials streetTRACKS MSCI Euro Health Care streetTRACKS MSCI Euro Industrials streetTRACKS MSCI Euro Industrials streetTRACKS MSCI Euro Industrials streetTRACKS MSCI Euro Materials streetTRACKS MSCI Euro Telecoms streetTRACKS MSCI Euro Telecoms streetTRACKS MSCI Euro Utilities	SYV SYB SYE SYH SYI SYM SYT SYQ SYU STV STV STN STK	1 000 4 1 919 1 175 2 603 1 547 2 341 86 1 774 128 1 157 58	112 150 68 44 310 123 39 143 50 850 600 400 650 450 1 050 700 400 250 550	6.32 31.90 18.88 14.39 53.53 20.00 10.05 49.04 10.87 25.98 26.68 23.54 23.84 18.27 39.23 18.88 21.30 7.46 20.14	169.60 165.60 343.00 220.00 30.60 44.10 59.10 36.78 40.73 37.28 26.69 53.00 30.27 36.44	56.39 213.14 277.95 325.30 172.69 163.14 259.14 342.00 218.65 30.57 44.47 58.86 36.68 40.59 37.36 26.97 53.24 29.82 36.62	(1.79) 1.51 0.29 0.62 0.10 (0.83) 0.41 0.27 0.34 (0.21) (1.04) (0.45) 1.51 (0.49)	(2.6) (2.0) (1.1) (1.9) (0.5) (2.2) (0.9) (2.4) 3.4 1.1	3.7 4.2 0.1 1.5 4.8 5.0 6.8 10.1 7.1 1.7 1.3 (0.1) 3.0 3.3 2.9 8.4 2.1 7.2 4.8	0.7 3.5 3.5 (0.0) (0.9) 0.6 (4.3) 5.4 3.1 (4.4) 1.7 2.2 (0.7) (0.5) (3.5) (8.3) (2.3) 3.7 3.9
US/Global indices EasyETF DJ Global Titans DJIA Master Unit MSCI US Tech Master Unit	ETT DJE PA UST	677 51 920 66 683	2 661 2 763 12 419	52.10 229.61 63.71	83.36 5.21	19.58 83.10 5.13	0.31 1.56	1.3 5.9	4.3 10.3	(1.7) (1.4) 2.0
Finland HEX25	IHEX25	4 100	500 000	6 610.00	13.26	13.22		(1.3)	3.0	
B1 Ethical Index B1 MSCI Euro DJ Euro Stoxx 50 LDRS DJ Euro Stoxx 50 Master Unit DJ Stoxx 50 LDRS	B1ET B1EU EUE MSE EUN	Trading 0 15 668 21 290 37 289 3 661	commenced 300 45 700 27 712 17 600	Jan-13-2003 21.69 1 139.30 689.48 437.71	24.70 24.86 24.95	72.31 24.93 24.88 24.87	(0.92) (0.08) 0.32	(0.5) (0.5) (1.4) (1.2)	4.4 4.4 5.4 3.3	



Fund Name			Charas	Not coosts			Coreed	Detum	Detum	Detum
Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	1 Week		1 Yr
Italy (continued)										
SPDR Euro	SPDRO	19	1 850	176.27	95.55	95.28	0.28	(0.4)	4.6	
SPDR Euro 350	SPDRE	40	3 000	270.18	90.20	90.06	0.16	(1.0)	3.4	
DJ Industrial Average	DJE UST	1 473 22 769	2 763 12 419	229.61 63.71	83.40	83.10	0.36 2.34	0.2 4.7	3.8 8.0	
MSCI US Technology Master Unit		22 709	12419	03.71	5.25	5.13	2.34	4.7	0.0	
OM Sweden (SEK denominate							4>			
XACTOMX	XACT	672 013	20 050	1 036.00	51.30	51.65	(0.68)	(1.5)	3.7	(40.1)
Switzerland (CHF denominate	ed)									
XMTCH	XMSMI	178 384	32 999	1 594.73	48.44	48.36	0.17	(0.9)		(24.0)
SMI EX	SMIEX FSEU50	220 2 453	510	17.19	48.80 35.75			(2.1)	(1.7)	(23.9)
Fresco DJ Euro Stoxx 50 Fresco DJ Industrial Average	FDUSIA	2 453 948	6 200 1 250	155.02 107.34	122.75			(3.1) 1.7	4.4 3.2	(33.9) (27.5)
Fresco DJ Japan Titans 100	FDJ100	447	600	17.72	42.65			(2.4)	0.1	(24.9)
Fresco DJ UK Titans 50	FDUK50	90	650	16.65	37.25			(2.5)	8.0	(30.1)
Fresco DJ US Large Cap	FDUSLC		850	34.01	56.05			(0.8)	1.5	(36.0)
Fresco DJ US Tech 40	FDUSTC	1 108	650	23.08	51.15			5.4	10.0	(44.4)
Euro denominated DJ Stoxx 50 LDRS	EUN	4 534	17 600	437.71	24.05	24.87	(3.30)	(8.0)	3.5	(30.5)
DJ Euro Stoxx 50 LDRS	EUNE	45 860	45 700	1139.30	23.80	24.93	(4.53)		5.2	(31.8)
XMTCH MSCI Euro	XMMSE	2 413	2 299	166.00	71.90		,/	(8.0)	5.6	0.6
USD denominated	VATEL		22	40.00	100.50					/4 =\
XMTCH DJ Banks Titans XMTCH DJ Healthcare Titans	XMTBK XMTHC	100	96 49	10.30 5.15	103.50 102.00				5.1	(1.5) 0.5
XMTCH DJ Healthcare Titaris XMTCH DJ Technology Titans	XMTTE	100	99	12.35	117.00				J. I	3.3
YTD and 12-month return is since incep		oducts with le								0.0
United Kingdom (GBP denon	ninated)									
UK market indices										
iShares FTSE 100	ISF	1 006 015	87 620	348.64	3.99	3.98	0.28			
iShares FTSE TMT	ITMT	200	1 960	6.55	3.33	3.34	(0.42)			
European/US market indices										
DJ Euro Stoxx 50 LDRS	EUE	200	45 700	746.15	15.58	16.33	(4.58)			
DJ Stoxx 50 LDRS iShares FTSE Euro 100	EUN IEUR	5 046	17 600 4 592	280.06 22.43	15.68 4.89	16.29 4.90	(3.73) (0.18)			
iShares FTSE Eurotop 100	IEUT	10	1 105	14.20	12.92	12.89	0.24			
iShares S&P 500 ETF (USD)	IUSA	27 603	7 500	69.65	5.80	5.77	0.44			
European sector indices	IDICO	0.470	4 000	0.04	0.47	0.40	(0.47)			
iShares FTSE Euro Banks	IBKS	3 476	1 800	6.24	3.47	3.48	(0.17)			
iShares FTSE Euro Cons Cyclicals iShares FTSE Euro Cons Non-Cyclicals	ICYC	300 1 685	2 250 1 500	9.71 7.08	4.32 4.73	4.33 4.73	(0.28) (0.07)			
iShares FTSE Euro Media	ISEE	5 286	2 662	5.87	2.22	2.21	0.43			
iShares FTSE Euro Oil and Gas	IOIL	1 401	1 650	8.56	5.16	5.20	(0.80)			
iShares FTSE Euro Pharm/Biotech	IBIO	366	1 500	6.55	4.36	4.38	(0.41)			
iShares FTSE Euro Technology iShares FTSE Euro Utilities	ITEK	14 041	4 800	8.13	1.72	1.70	1.32			
	IUTL	442	1 500	5.68	3.81	3.80	0.38			
Virt-X (Euro denominated) European market indices										
LDRS Stoxx 50	EUN	1 200	17 600	437.71	23.89	24.87	(3.94)	3.8	3.9	(25.6)
LDRS Euro Stoxx 50	EUNE	5 445	45 700	1139.30	23.89	24.93	(4.17)	1.0	5.3	(27.4)
FRESCO Euro Stoxx 50	FSEU50	2 056	6 200	154.07	23.86	24.85	(3.98)	2.6	5.3	(25.5)
iShares FTSE 100	ISF		84 020	518.41	6.05					(25.7)
iShares FTSE Euro 100 iShares FTSE Eurotop 100	IEUR		6 412	48.10 20.51	7.43					(25.3)
iShares S&P 500	IEUT IUSA		1 040 7 500	68.00	19.69 8.79					(23.5) (24.7)
SPDR Europe 350	SPE		3 000	271.46	89.95					(= 1.7)
SPDR Euro	SPO		1 850	176.85	95.05					
US/Global market indices	FT0.			,	00.55					(00 :)
FTSE Global Rank LDRS	FTGA		110	4.43	39.89					(36.1)
FTSE Global Bank LDRS FTSE Global Basic Industries LDRS	FTGB FTGI	100	510 210	19.10 6.16	37.42 28.79			0.3	0.3	(35.3) (32.5)
FTSE Global Cyclicals LDRS	FTGC	100	300	11.77	38.74			0.3	0.3	(32.3)
FTSE Global Energy LDRS	FTGE	320	200	6.54	32.61			(10.2)	(10.2)	(4.7)
FTSE Global Financials LDRS	FTGF		500	19.97	39.83			•	•	(24.0)
FTSE Global General Industries LDRS	FTGG		300	8.48	28.23					(6.2)
FTSE Global Media LDRS FTSE Global Non-Cyclical LDRS	FTGM FTGM		200 400	6.11 18.58	30.61 46.34					21.6
FTSE Global Pharmaceuticals LDRS	FTGP		200	6.58	32.81					(0.1)
										()



Fund Name		Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week		Return 1 Yr
Virt-X (continued)											
FTSE Global Technolo FTSE Global Telecom FTSE Global Utilities iShares S&P 500	munications LDRS	FTGQ FTGU FTGT IUSA	88	200 210 100 7 500	4.21 6.22 2.67 68.67	20.98 29.65 26.54 8.90			2.9	2.9	(14.5) (25.1)
US market indice Fresco DJIA Fresco DJ US (Large	·	inated) FDUSIA FDUSLC	721	1 250 850	112.60 35.67	86.65 40.65			0.6	1.9 5.8	(12.9) (16.1)
Fresco DJ US Techno		FDUSTC	1 600	650	24.21	36.33			4.6	4.6	(13.6)
INTERNATI	ONAL EXC	CHAN	GE-TR	ADED	FUNDS						
Australia (AUD				44005	400.00	00.00	00.00	0.40		4.0	(7.0)
streetTRACKS ASX S streetTRACKS ASX S streetTRACKS ASX S	S&P 50	STW SFY SLF		14 005 803 4 800	432.20 25.05 72.43	30.89 31.36 15.17	30.86 31.19 15.09	0.10 0.55 0.53	0.3 0.2 1.0	1.9 1.9 1.9	(7.8) (8.9)
Canada (CAD de	•										
Canadian market	t indices	VIII	0.000.000	100.011	4 400 40	00.74	00.70	0.05	(0.0)	4.5	(40.4)
iUnits S&P/TSE 60 iUnits S&P/TSE Capp	ed 60	XIU XIC	3 209 393 15 055	108 011 5 657	4 182.40 242.38	38.74 42.90	38.72 42.85	0.05 0.12	(0.8) (0.7)	1.5 1.2	(12.4) (12.4)
iUnits S&P/TSE Cana	ıdian MidCap	XMD	1 799	1 795	78.58	43.85	43.78	0.17	0.2	1.3	(11.3)
TD S&P/TSX Compos TD S&P/TSX Capped		TTF TCF	3 100 100	5 776 2 851	131.63 75.31	22.67 26.30	22.79 26.41	(0.53) (0.42)		2.9 2.9	(10.5) (10.5)
TD Select Canadian (Growth	TAG TAV	140 200	2 037 1 444	12.90 22.50	6.35 15.60	6.33 15.58	0.32 0.13	1.2 0.3	4.2 2.6	(36.4) (0.1)
Canadian sector		\/=o							(a. 1)	(a =)	, ,
iUnits S&P/TSE Cana iUnits S&P/TSE Cana		XEG XFN	6 926 11 288	1 820 2 437	56.50 66.82	31.10 27.50	31.05 27.42	0.15 0.27	(3.1) (0.9)	(2.5) 1.5	15.6 (2.1)
iUnits S&P/TSE Cana	ıdian Gold	XGD	71 706	4 585	229.50	50.15	50.05	0.19	(1.0)	0.1	31.8
iUnits S&P/TSE Cana iUnits S&P/TSX Cana		XIT XRE	152 505 12 930	9 685 1 445	45.57 14.01	4.73 9.70	4.70 9.70	0.53 0.01	7.5	11.8	(53.7)
Fixed income	0 . 5	V0V	04.070	4.050	400 50	00.45	00.40	0.40			
iUnits Canada 5-year iUnits Canada 10-yea		XGV XGX	31 970 6 068	4 858 2 842	136.58 77.14	28.15 27.20	28.12 27.14	0.12 0.22	0.2 0.2	0.2 0.0	0.6 2.2
US/Global indice	S	VCD	20.201	7 704	110.44	14.50	14.50	(0.00)	(4.4)	0.0	(01.4)
iUnits S&P500 RSP iUnits MSCI Internation	onal Equity RSP	XSP XIN	39 301 29 332	7 794 3 563	113.44 60.29	14.50 17.10	14.56 16.92	(0.38) 1.04	(1.4) (0.6)	0.0 0.5	(21.4) (15.1)
Hong Kong (HKD	denominated	•									
TraHK iShares MSCI China	Tracker (2801)	2800.HK 2801.HK	2 860 000 29 442	2 522 993 19 200	24 687.37 293.57	9.80 15.25	9.78 15.29	0.15 (0.26)	1.6 3.0	7.0	(13.3) (4.4)
India (INR denon Nifty Benchmark Exch	,	Trading co	ommenced :	Jan-8-2002							
Israel (ILS denon											
TALI 25	illiateu)	TALI	331	496	1 586.69	667.78	665.05	0.41	(0.6)	(2.0)	(30.4)
Japan (JPY denor	minated)										
Tokyo Stock Exchang		1220	0	010	E7 04	7 700	0.400				(26.0)
	Shares Iikko	1329 1330	0 76 352	813 11 592	57.81 825.98	7 700 8 470	8 483 8 500	(0.35)	(1.1)	(1.1)	(26.9) (19.9)
S&P/Topix 150	Shares	1315	1 020	4 501	27.96		741			, ,	, ,
	Daiwa Shares	1305 1307	77 360 20 920	122 080 15 091	866.02 106.40	841	846 841	(0.62)	(0.9)	(0.9)	(16.8)
N	likko	1308	1 063 200	1 077 382	7 608.87	843	842	0.06	(0.2)	(0.2)	(16.2)
	lomura Daiwa	1306 1310	468 420 720	1 219 866 2 413	8 642.45 12.25	845	845 605	(0.02)	(0.1)	(0.1)	(16.2)
	lomura	1311	1 880	5 000	25.39	609	606	0.54	(0.3)	(0.3)	
	Banking: Daiwa Banking: Nomura	1612 1615	1 000 58 040	10 200 30 048	13.12 38.19	153 149	153 152	(0.27) (1.71)		(3.2) (4.5)	
E	lec App: Daiwa	1610	880	1 024	11.41	1 330	1 329	` ,	1.0	1.0	
	Elec App: Nomura ransport: Daiwa	1613 1611	2 840 60	3 000 1 014	33.47 11.59	1 303 1 365	1 331 1 364	(2.08)	(2.0) 0.1	(2.0) 0.1	
	ransport: Nomura		0	2 000	22.88	1 372	1 365	0.54	0.0	0.1	
*Net assets in USD, o	ther values in JPY										



Fund Name	Ticker	Volume	Shares (000)	Net assets (million)	Price	NAV	Spread (%)	Return 1 Week	Return YTD	Return 1 Yr
Mexico (MXP denominated)										
NAFTRAC	Trading co	ommenced A	pr-16-2002							
New Zealand (NZD denominat	ed)									
NZSE10 NZ Mid Cap Australian 20 Leaders AMP Investments' World	TNZ MDZ OZY WIN	57 056 12 403 12 000 8 633	87 420 15 231 57 013 367 967	78.55 28.97 110.07 412.84	0.89 2.04 2.46 1.28	0.90 1.90 1.93 1.12	(0.95) 7.37 27.46 14.29	1.1 0.0 1.0 0.0	(3.9) (7.3) (23.7) (33.9)	0.4 4.3 (25.0) (50.2)
Singapore (SGD denominated)									
streetTRACKS Straits Times Index		d Apr-17-200)2							
South Africa (ZAR denominate	ed)									
SATRIX 40 SATRIX Industrial SATRIX Financial	STX40 STXIND STXFIN	110 683 12 001 66 845	403 492 99 288 207 737	3 535.20 580.84 693.84	8.75 5.82 3.34	8.76 5.85 3.33	0.12 (2.51) (2.40)	(0.6) (1.0) 2.1	0.0 (17.1) 0.5	1.0
South Korea (KRW denominat	ed)									
Kodex 200 Kospi 200 Kosef 50 Kodex 50	6950 KS 6966 KS 6955 KS 6960 KS	Data not	available at	t press-time						

Volume shows average daily volume for the week ending Jan-10-2003; Shares shows the number of outstanding shares; Net assets are approximations, shown in millions of the appropriate currency unit (unless otherwise stated); Price shows the closing price on Jan-10-2003; Spread shows the difference between the closing price and the NAV as at Jan-10-2002, expressed as a percentage. Sources include Wiesenberger/Thomson Financial, fund managers, MAR research and other sources.

2002'S WINNERS & LOSERS IN THE US BY ASSETS

Fund Winners	Ticker	Assets 2002	vs 2001 (%)	Fund Losers	Ticker	Assets 2002	vs 2001 (%)
iShares MSCI-Canada	EWC	348.37	1237.81	HOLDRS-Market 2000	MKH	82.79	(60.63)
iShares Russell MidCap	IWR	165.07	840.41	Fortune e-50	FEF	5.07	(62.52)
iShares MSCI-Pacific ex-Japan	EPP	156.71	474.54	HOLDRS-B2B Internet	BHH	25.62	(65.66)
iShares Cohen & Steers Realty	ICF	207.54	391.99	iShares GS Networking	IGN	15.49	(66.26)
streetTRACKS Wilshire REIT	RWR	87.00	390.64	iShares S&P Global IT	IXN	5.14	(68.96)
Select Sector SPDR-Utilities	XLU	534.04	371.92	iShares S&P/Topix 150 Source: AMEX.	ITF	9.36	(70.45)

COPYRIGHT STATEMENT

© 2003 Managed Account Reports LLC. All rights reserved.

The text, images and other materials contained or displayed on any MAR publication, product, service, report, e-mail or web site are proprietary to Managed Account Reports LLC, except where otherwise noted, and constitute valuable intellectual property. No material from any part of any Managed Account Reports LLC publication, product, service, report, e-mail or web site may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Managed Account Reports LLC. All unauthorized reproduction or other use of material from Managed Account Reports LLC shall be deemed willful infringement(s) of Managed Account Reports LLC copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Managed Account Reports LLC expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Managed Account Reports LLC reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violations of its rights.

For permission to photocopy and use material electronically from MAR/ETFR, please contact the Copyright Clearance Center at (978) 750-8400 (www.copyright.com)



Managed Account Reports, LLC

1250 Broadway, 26th Floor New York, NY 10001 United States of America Tel: +1-212-213-6202 Fax: +1-212-213-1870 http://www.marhedge.com

President **Greg Newton**

Tel: +1-646-274-6262 gnewton@marhedge.com

Editorial

Michael Ocrant Tel: +1-646-274-6228

Managing Editor Michael Fischer Tel: +1-646-274-6220

Special Projects Editor Marsha Zapson Tel: +1-646-274-6225

Associate Editors **Elise Coroneos** Tel: +1-646-274-6221 Philip Scipio Tel: +1-646-274-6227

Editor in Chief

Patricia Ward Tel: +44-20-7556-6035 Associate Editor (Europe) Laurence Davison Tel: +44-20-7827-6487

European Editor

Indira Peters-DiDio

Tel: +1-646-274-6226 Aniece Jones Tel: +1-646-274-6223 Claudette Ledgester Tel: +1-646-274-6229

Production Manager Karyn Fry Tel: +1-646-274-6222

Conferences

Conference Coordinator Jennifer Newman Tel: +1-646-274-6214 Conference Officer Jeannie Lee Tel: +1-646-274-6213

Subscriptions Marketing Manager Gina Dzurenda Tel: +1-646-274-6268

Customer service/Inquiries Keisha Morgan Tel: +1-646-274-6224

European Operations International Business Manager **David Setters**

Tel: +44-20-7827-9977 Email: dsetters@fow.com

Subscription rates 8.54.5

US-Canada \$595 Rest of the world

MAR staff can be reached by email using the initial of the person's first name, followed by the last name @marhedge.com e.g. fbloggs@marhedge.com