

# Letter of Intent

Use this form to receive special pricing on all purchases in Class A shares during the next 24 months. Keep in mind that purchases in money market funds do not apply to a letter of intent agreement. If you are establishing a new account, please include the account application along with this form.

For assistance in completing this form, or for additional information, please contact Shareholder Services at (800) 728-3337 or e-mail: service@dws.com

Step 1 Provide information about you (*Indicates required	field)		
$\ \square$ Please check here if the address listed below is a new address	ress, and you would like your account(s) updated.		
* Name of Account Owner	* Social Security Number		
* Address	* City		
* Daytime Phone Number Extension	* Name of Joint Owner (if any)		
Fund Name, Number, or NASDAQ Symbol	Fund Name, Number, or NASDAQ Symbol		
Fund Name, Number, or NASDAQ Symbol	Fund Name, Number, or NASDAQ Symbol		
Step 2 Account information			
This letter of intent will apply to purchases in:			
☐ New account(s) in the following fund(s)			
New account(s) in the following fund(s)			
☐ Existing account number(s)			
You may include accounts of your spouse or life partner, as and younger.	well as accounts for children and stepchildren age 21		
Step 3 Total amount of intended purchases			
Select one:			
□ \$50,000 □ \$100,000 □ \$250,000 □ \$500,00	0		

#### Step 4 Your financial advisor

Note: Class A shares are designed for investors working with a financial advisor. If you do not designate an advisor, you will be instructed to complete an application for Class S shares. Please note that certain firms have their own discount schedules, which are disclosed in Appendix B to each fund's prospectus. If you have a question about which discount schedule will apply to your investment, please contact your financial representative or Shareholder Services at (800) 728-3337 or email: service@dws.com.

Name of Firm		Number of Firm	Number of Branch		
Address of Branch		City	State Zip		
Name of Advisor		Identification Number of A	Identification Number of Advisor (if applicable)		
Phone Number of Advisor	Extension	E-mail Address of Advisor			

### Step 5 Terms

The first investment submitted with or after execution of this Letter must equal or exceed five percent (5%) of the indicated amount. The value of shares I own on the initial purchase date is determined by the maximum offering price on that date.

Each investment will be made at the public offering price applicable to a single transaction of the dollar amount indicated on the previous page, as described in the applicable fund prospectus in effect at the time of such investment. I understand that the levels at which reduced sales charges are available may vary for different funds. I agree that the sales charge schedules for the funds are subject to change.

I am making no commitment to purchase shares, but if my investments within 24 months from this date do not aggregate to the sum specified, I will pay the increased amount of sales charge as prescribed below. In determining the total amount of purchases, any shares purchased under this Letter and then sold within the 24-month period will be deducted from my total purchases. Exchanges between funds will not be deducted.

Five percent (5%) of the dollar amount specified in this Letter will be held in escrow by DWS Distributors, Inc. (the principal underwriter) in the form of shares of one or more of the funds being purchased (computed to the nearest full share at public offering price) and registered in my name. All income and capital gain dividends on the escrowed shares will be reinvested in additional shares or paid in cash per my dividend instructions. If the shares held in escrow in connection with this Letter are to be exchanged in accordance with the exchange privileges described in the applicable fund prospectus, the smallest number of full shares of the DWS fund to be issued on the exchange, having the same aggregate net asset value as the shares being exchanged, shall be substituted in the escrow account. If I complete the investment specified within the 24-month period, the escrowed shares will be released.

If my total investments pursuant to this Letter are less than the amount specified, I will remit to the principal underwriter the difference in sales charge actually paid and the sales charge which I would have paid if my total investments hereunder had been made at a single time. If I do not pay such difference in sales charge within seven business days after written request by the principal underwriter or my dealer, I irrevocably constitute and appoint the principal underwriter, DWS Distributors, Inc., my attorney, with full power of substitution, to surrender for redemption the necessary number of the escrowed shares to realize such difference without further notice or demand. If shares of more than one fund are held in escrow, shares of more than one fund may be redeemed for this purpose, as determined in the sole discretion of the principal underwriter. In the event of a deficiency after such surrender, I shall remain liable for such deficiency.

I agree that I or my financial advisor will refer to this Letter in placing any future order for me for shares of the fund(s) hereunder. If additional funds are to be added to the Letter of Intent, my financial advisor or I will notify the Shareholder Service Agent for DWS funds of that fact.

I agree that this Letter is subject to the terms of the applicable fund prospectus that is currently in effect from time to time and that neither DWS Distributors, Inc., nor any fund has any obligation to sell shares of any fund hereunder.

#### Step 6 | Signature(s) of owner(s) (\*Indicates required field

I agree to the letter of intent terms under Step 5 of this form. I intend to invest, within a 24-month period beginning on the initial purchase date, an aggregate amount of eligible DWS fund shares to equal or exceed the amount indicated in step 3.

* Signature of Account Owner	Date - MM/DD/YYYY
* Signature of Joint Account Owner (if any)	Date – MM/DD/YYYY

## Please mail completed form to:

DWS Service Company P.O. Box 219151 Kansas City, MO 64121-9151

Overnight Address:

DWS Service Company 430 W. 7th Street Suite 219151 Kansas City, MO 64105-1407

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc. 222 South Riverside Plaza Chicago, IL 60606-5808 www.dws.com