SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

Merrill Lynch & Co., Inc.

(Exact name of registrant as specified in its charter)

Delaware

13-2740599

(State of incorporation or organization)

(I.R.S. Employer Identification No.)

4 World Financial Center New York, New York

10080

(Address of principal executive offices)

(Zip Code)

<TABLE>

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If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), please check the following box. $[{\rm X}]$

<C>

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box. []

Securities Act registration statement file number to which this form relates: 333-52822

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Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered

Name of each exchange on which each class is to be registered

Nikkei 225 Market Index Target-Term

Securities(R) due June , 2007

American Stock Exchange

Securities to be registered pursuant to Section 12(g) of the Act:

None

(Title of class)

"Market Index Target-Term Securities" and "MITTS" are registered service marks owned by Merrill Lynch & Co., Inc.

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Item 1. Description of Registrant's Notes to be Registered.

The description of the general terms and provisions of the Nikkei 225 Market Index Target-Term Securities ("MITTS(R)") due June , 2007 to be issued by Merrill Lynch & Co., Inc. (the "Notes") set forth in the Preliminary Prospectus Supplement dated March 8, 2001, and the Prospectus dated January 24, 2001, attached hereto as Exhibit 99(A) are hereby incorporated by reference and contain certain proposed terms and provisions. The description of the Notes contained in the Prospectus Supplement to be filed pursuant to Rule 424(b) under the Securities Act of 1933, as amended, under Registration Statement Number 333-52822 which will contain the final terms and provisions of the Notes, including the maturity date of the Notes, is hereby deemed to be incorporated by reference into this Registration Statement and to be a part hereof.

Item 2. Exhibits.

99 (A) Preliminary Prospectus Supplement dated March 8, 2001, and Prospectus dated January 24, 2001, (incorporated by reference to

registrant's filing pursuant to Rule 424 (b)).

- 99 (B) Form of Note.
- 99 (C) Copy of Indenture between Merrill Lynch & Co., Inc. and The Chase Manhattan Bank, formerly Chemical Bank (successor by merger to Manufacturers Hanover Trust Company), dated as of April 1, 1983, as amended and restated.*

Other securities issued by Merrill Lynch & Co., Inc. are listed on the American Stock Exchange.

* Exhibit 99 (C) is incorporated by reference from Exhibit (3) to Registrant's Registration Statement on Form 8-A dated July 20, 1992.

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SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

MERRILL LYNCH & CO., INC.

By: /s/ Andrea L. Dulberg

Andrea L. Dulberg

Secretary

Date: April 24, 2001

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SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

MERRILL LYNCH & CO., INC.

EXHIBITS
TO
FORM 8-A DATED APRIL 24, 2001

INDEX TO EXHIBITS

Exhibit No.

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- 99 (B) Form of Note.
- 99 (C) Copy of Indenture between Merrill Lynch & Co., Inc. and The Chase Manhattan Bank, formerly Chemical Bank (successor by merger to Manufacturers Hanover Trust Company), dated as of April 1, 1983, as amended and restated.*

* Exhibit 99 (C) is incorporated by reference from Exhibit (3) to Registrant's Registration Statement on Form 8-A dated July 20, 1992.

THIS MITTS SECURITY IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF A DEPOSITORY OR A NOMINEE THEREOF. UNLESS AND UNTIL IT IS EXCHANGED IN WHOLE OR IN PART FOR MITTS SECURITIES IN CERTIFICATED FORM, THIS MITTS SECURITY MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO A NOMINEE OF DTC OR BY DTC OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITORY OR A NOMINEE OF SUCH SUCCESSOR DEPOSITORY. UNLESS THIS MITTS SECURITY IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF DTC TO MERRILL LYNCH & CO., INC. OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY MITTS SECURITY ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

No. R-CUSIP (Each Unit representing \$10 principal amount of MITTS Securities)

MERRILL LYNCH & CO., INC.

Nikkei 225 Market Index Target-Term Securities(R)

due June , 2007

("MITTS Securities")

Merrill Lynch & Co., Inc., a Delaware corporation (hereinafter referred to as the "Company", which term includes any successor corporation under the Indenture herein referred to), for value received, hereby promises to pay to CEDE & CO., or its registered assigns, the principal sum of MILLION DOLLARS (\$) (the "Principal Amount") plus the Supplemental Redemption Amount, as defined below, if any, on June , 2007 (the "Stated Maturity").

Payment or delivery of the Principal Amount and the Supplemental Redemption Amount, if any, and any interest on any overdue amount thereof with respect to this Security shall be made at the office or agency of the Company maintained for that purpose in the Borough of Manhattan, The City of New York, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts.

This MITTS Security is one of the series of Nikkei 225 Market Index Target-Term Securities due June , 2007.

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Supplemental Redemption Amount

The "Supplemental Redemption Amount" with respect to this MITTS Security equals:

(Ending Value-Starting Value)

Principal Amount x (-----) x Participation Rate

(Starting Value)

provided, however, that in no event will the Supplemental Redemption Amount be less than zero. The Starting Value equals . The Ending Value will be determined by Merrill Lynch, Pierce, Fenner & Smith Incorporated (the "Calculation Agent") and will equal the average or arithmetic mean of the closing values of the Nikkei 225 Index, determined on each of the first five Calculation Days during the Calculation Period (as defined below). If there are fewer than five Calculation Days in the Calculation Period, then the Ending Value will equal the average or arithmetic mean of the closing values of the Nikkei 225 Index on those Calculation Days. If there is only one Calculation Day during the Calculation Period, then the Ending Value will equal the closing value of the Nikkei 225 Index on that Calculation Day. If no Calculation Days occur during the Calculation Period, then the Ending Value shall equal the closing value of the Nikkei 225 Index determined on the last scheduled Index Business Day (as defined below) in the Calculation Period regardless of the occurrence of a Market Disruption Event (as defined below) on that Index Business Day.

The "Participation Rate" equals ___%.

The "Calculation Period" means the period from and including the seventh scheduled Index Business Day prior to the Stated Maturity to and including the second scheduled Index Business Day prior to the Stated Maturity.

"Calculation Day" means any Index Business Day during the Calculation Period on which a Market Disruption Event has not occurred.

An "Index Business Day" is any day on which The New York Stock

Exchange (the "NYSE") and the American Stock Exchange (the "AMEX") are open for trading and the Nikkei 225 Index or any Successor Index (as defined below) is calculated and published.

All determinations made by the Calculation Agent shall be at the sole discretion of the Calculation Agent and, absent a determination by the Calculation Agent of a manifest error, shall be conclusive for all purposes and binding on the Company and the Holders and beneficial owners of the MITTS Securities.

Adjustments to the Nikkei 225 Index; Market Disruption Events

If at any time Nihon Keizai Shimbun, Inc. ("NKS") changes its method of calculating the Nikkei 225 Index, or the value of the Nikkei 225 Index changes, in any material respect, or if the Nikkei 225 Index is in any other way modified so that the Nikkei 225 Index

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does not, in the opinion of the Calculation Agent, fairly represent the value of the Nikkei 225 Index had those changes or modifications not been made, then, from and after that time, the Calculation Agent shall, at the close of business in New York, New York, on each date that the closing value of the Nikkei 225 Index is to be calculated, make any adjustments as, in the good faith judgment of the Calculation Agent, may be necessary in order to arrive at a calculation of a value of a stock index comparable to the Nikkei 225 Index as if those changes or modifications had not been made, and calculate the closing value with reference to the Nikkei 225 Index, as adjusted. Accordingly, if the method of calculating the Nikkei 225 Index is modified so that the value of the Nikkei 225 Index is a fraction or a multiple of what it would have been if it had not been modified, e.g., due to a split, then the Calculation Agent shall adjust the Nikkei 225 Index in order to arrive at a value of the Nikkei 225 Index as if it had not been modified, e.g., as if the split had not occurred.

- (a) a suspension, material limitation or absence of trading on the Tokyo Stock Exchange (the "TSE") of 20% or more of the Underlying Stocks which then comprise the Nikkei 225 Index or a successor index during the one-half hour period preceding the close of trading on the applicable exchange; or
- (b) the suspension or material limitation on the Singapore International Monetary Exchange, Ltd., the Osaka Securities Exchange or any other major futures or securities market from trading in futures or options contracts related to the Nikkei 225 Index or a successor index during the one-half hour period preceding the close of trading on the applicable exchange.

For the purpose of the above definition:

- (1) a limitation on the hours or number of days of trading will not constitute a Market Disruption Event if it results from an announced change in the regular business hours of the relevant exchange;
- (2) a decision to permanently discontinue trading in the relevant futures or options contract will not constitute a Market Disruption Event;
- (3) a suspension in trading in a futures or options contract on the Nikkei 225 Index by a major securities market by reason of (a) a price change violating limits set by that securities market, (b) an imbalance of orders relating to those contracts, or (c) a disparity in bid and ask quotes relating to those contracts will constitute a suspension or material limitation of trading in futures or options contracts related to the Nikkei 225 Index; and
- (4) an absence of trading on the TSE will not include any time when the TSE is closed for trading under ordinary circumstances.

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Discontinuance of the Nikkei 225 Index

If NKS discontinues publication of the Nikkei 225 Index and NKS or another entity publishes a successor or substitute index that the Calculation Agent determines, in its sole discretion, to be comparable to the Nikkei 225 Index (a "Successor Index"), then, upon the Calculation Agent's notification of its determination to the Trustee (as defined below) and the Company, the Calculation Agent will substitute the Successor Index as calculated by NKS or any other entity for the Nikkei 225 Index and calculate the Ending Value as described above under "Supplemental Redemption Amount". Upon any selection by the Calculation Agent of a Successor Index, the Company shall cause notice to be given to holders of the MITTS Securities.

In the event that NKS discontinues publication of the Nikkei 225 Index and:

- . the Calculation Agent does not select a Successor Index, or
- the Successor Index is no longer published on any of the Calculation Days,

the Calculation Agent will compute a substitute value for the Nikkei 225 Index in accordance with the procedures last used to calculate the Nikkei 225 Index before any discontinuance. If a Successor Index is selected or the Calculation Agent calculates a value as a substitute for the Nikkei 225 Index as described below, the Successor Index or value will be used as a substitute for the Nikkei 225 Index for all purposes, including for purposes of determining whether a Market Disruption Event exists, and the Calculation Period and the Calculation Days shall be determined as if each Business Day were an Index Business Day.

If the NKS discontinues publication of the Nikkei 225 Index before the Calculation Period and the Calculation Agent determines that no Successor Index is available at that time, then on each Business Day until the earlier to occur of:

- . the determination of the Ending Value, and
- . a determination by the Calculation Agent that a Successor Index is available,

the Calculation Agent will determine the value that would be used in computing the Supplemental Redemption Amount as described in the preceding paragraph as if that day were a Calculation Day. The Calculation Agent will cause notice of each value to be published not less often than once each month in The Wall Street Journal or another newspaper of general circulation, and arrange for information with respect to these values to be made available by telephone.

A "Business Day" is any day on which the NYSE and the AMEX are open for trading.

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General

This MITTS Security is one of a duly authorized issue of Securities of the Company, issued and to be issued under an Indenture, dated as of April 1, 1983, as amended and restated (herein referred to as the "Indenture"), between the Company and The Chase Manhattan Bank, as Trustee (herein referred to as the "Trustee", which term includes any successor Trustee under the Indenture), to which Indenture and all indentures supplemental thereto reference is hereby made for a statement of the respective rights thereunder of the Company, the Trustee and the Holders of the MITTS Securities, and the terms upon which the MITTS Securities are, and are to be, authenticated and delivered.

The Company hereby covenants for the benefit of the Holders of the MITTS Securities, to the extent permitted by applicable law, not to claim voluntarily the benefits of any laws concerning usurious rates of interest against a Holder of the MITTS Securities.

The MITTS Securities are not subject to redemption by the Company or at the option of the Holder prior to the Stated Maturity.

In case an Event of Default with respect to any MITTS Securities shall have occurred and be continuing, the amount payable to a Holder of a MITTS Security upon any acceleration permitted by the MITTS Securities, with respect to each \$10 principal amount thereof, will be equal to the \$10 principal amount and the Supplemental Redemption Amount, if any, calculated as though the date of early repayment is the Stated Maturity of the MITTS Securities.

In case of default in payment of the MITTS Securities (whether at the Stated Maturity or upon acceleration), from and after the maturity date the MITTS Securities shall bear interest, payable upon demand of the Holders thereof, at the rate of % per annum (to the extent that payment of such interest shall be legally enforceable) on the unpaid amount due and payable on such date in accordance with the terms of the MITTS Securities to the date payment of such amount has been made or duly provided for.

The Indenture permits, with certain exceptions as therein provided, the amendment thereof and the modification of the rights and obligations of the Company and the rights of the Holders of the Securities of each series to be affected under the Indenture at any time by the Company and the Trustee with the consent of the Holders of not less than 66 2/3% in aggregate principal amount of the Securities at the time Outstanding, as defined in the Indenture, of each series affected thereby. The Indenture also contains provisions permitting the Holders of specified percentages in aggregate principal amount of the Securities of each series at the time Outstanding, on behalf of the Holders of all Securities of each series, to waive compliance by the Company with certain provisions of the Indenture and certain past defaults under the Indenture and

their consequences. Any such consent or waiver by the Holder of this MITTS Security shall be conclusive and binding upon such Holder and upon all future Holders of this MITTS Security and of any MITTS Security issued upon the registration of transfer hereof

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or in exchange herefor or in lieu hereof whether or not notation of such consent or waiver is made upon this MITTS Security.

No reference herein to the Indenture and no provision of this MITTS Security or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the Principal Amount plus the Supplemental Redemption Amount, if any, with respect to this MITTS Security and any interest on any overdue amount thereof at the time, place, and rate, and in the coin or currency herein prescribed.

As provided in the Indenture and subject to certain limitations set forth therein and on the first page hereof, the transfer of this MITTS Security may be registered on the Security Register of the Company, upon surrender of this MITTS Security for registration of transfer at the office or agency of the Company in the Borough of Manhattan, The City of New York, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company duly executed by, the Holder hereof or by his attorney duly authorized in writing, and thereupon one or more new MITTS Securities, of authorized denominations and for the same aggregate principal amount, will be issued to the designated transferee or transferees.

The MITTS Securities are issuable only in registered form without coupons in denominations of \$10 and integral multiples thereof. This MITTS Security shall remain in the form of a global security held by a Depository. Notwithstanding the foregoing, if (x) any Depository is at any time unwilling or unable to continue as Depository and a successor depository is not appointed by the Company within 60 days, (y) the Company executes and delivers to the Trustee a Company Order to the effect that this MITTS Security shall be exchangeable or (z) an Event of Default has occurred and is continuing with respect to the MITTS Securities, this MITTS Security shall be exchangeable for MITTS Securities in definitive form of like tenor and of an equal aggregate Principal Amount, in denominations of \$10 and integral multiples thereof. Such definitive MITTS Securities shall be registered in such name or names as the Depository shall instruct the Trustee. If definitive MITTS Securities are so delivered, the Company may make such changes to the form of this MITTS Security as are necessary or appropriate to allow for the issuance of such definitive MITTS Securities.

No service charge shall be made for any such registration of transfer $\ensuremath{\mathsf{N}}$ or exchange, but the Company may require payment of a sum sufficient to cover any tax or governmental charge payable in connection therewith.

Prior to due presentment of this MITTS Security for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this MITTS Security is registered as the owner hereof for all purposes, whether or not this MITTS Security be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

All terms used in this MITTS Security which are defined in the Indenture but not in this MITTS Security shall have the meanings assigned to them in the Indenture.

Unless the certificate of authentication hereon has been executed by The Chase Manhattan Bank, the Trustee under the Indenture, or its successor thereunder, by the manual signature of one of its authorized officers, this MITTS Security shall not be entitled to any benefits under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed under its corporate seal.

, 2001 Dated:

CERTIFICATE OF AUTHENTICATION Merrill Lynch & Co., Inc. This is one of the Securities of the series designated therein referred to in the [Copy of Seal] within-mentioned Indenture.

The Chase Manhattan Bank, as Trustee

By: Treasurer

Attest:

Authorized Officer

Bv:

Secretary