SILAS KEEHN REMARKS NABW-WEST SUBURBAN GROUP HILTON INN--ALLGAUER'S LISLE, ILLINOIS APRIL 11, 1985

- I. INTRODUCTION GRACIOUS INTRODUCTION
 - A. THOUGHT I WOULD TALK ABOUT JUST A FEW OF THE

 CHALLENGES AND CHANGES CURRENTLY FACING THE FEDERAL

 RESERVE SYSTEM
 - THE IMPLICATIONS OF THESE CHANGES ON THE

 MARKETS, ON FINANCIAL INSTITUTIONS AND ON THE

 PUBLIC AT LARGE
 - 2. GIVEN THE NATURE OF OUR ACTIVITIES, THE FEDERAL

 RESERVE PLAYS A VERY KEY ROLE IN THE AFFAIRS OF

 OUR COUNTRY PERHAPS NOT FULLY UNDERSTOOD
- II. LET ME START BY QUICKLY REVIEWING THE STRUCTURE OF THE
 FEDERAL RESERVE SYSTEM AND THERE IS A REASON FOR MY
 TAKING TIME TO DO THIS
 - A. DESCRIPTION OF THE FEDERAL RESERVE SYSTEM, BANKS, BRANCHES, GEOGRAPHIC, ET AL

- EACH BANK A GOVERNMENT CORPORATION SEPARATE
 - A. STOCK OWNED BY MEMBER BANKS
 - B. BOARD OF DIRECTORS 9
 - C. 3 CLASSES THE ELECTIVE PROCESS
- 2. BOARD OF GOVERNORS 7: 14 YEAR STAGGERED TERMS
 - A. APPOINTMENT/CONFIRMATION PROCESS
 - B. CHAIRMAN/VICE CHAIRMAN
- 3. INTERRELATIONSHIP BETWEEN BOARD OF GOVERNORS
 AND THE BANKS
 - A. RESERVE BANK BOARDS OF DIRECTORS HAVE AN

 IMPORTANT GOVERNANCE RESPONSIBILITY
 - (1) YET SOMEWHAT DIFFERENT THAN A REGULAR
 COMMERCIAL BANK DIRECTOR
 - B. OPERATIONAL AND PROCEDURAL CONTROLS
- B. THE IMPORTANCE IN HIGHLIGHTING THIS STRUCTURE
 - 1. CHECKS AND BALANCES

- A. EVERYTHING WE DO SUBJECTED TO CHECK AND BALANCE
- B. AN EXCEPTIONALLY IMPORTANT, YET LITTLE

 UNDERSTOOD, FEATURE FOR SUCCESSFUL

 OPERATION OF A CENTRAL BANK MONETARY

 POLICY
 - (1) ORIGINAL ACT WELL DESIGNED
- 2. IN TURN, THIS HIGHLIGHTS THE INDEPENDENCE OF

 THE FEDERAL RESERVE SYSTEM EXCEPTIONALLY

 IMPORTANT FEATURE
 - A. CREATED BY CONGRESS CAN BE CONTROLLED BY CONGRESS
 - B. THROUGH FREQUENT TESTIMONY, VARIOUS

 REPRESENTATIVES OF THE FED, MOST NOTABLY

 THE CHAIRMAN, REPORT TO CONGRESS
 - (1) THERE IS NO SHORTAGE OF DIALOGUE

- C. YET WE DO ENJOY A SIGNIFICANT DEGREE OF INDEPENDENCE IN THE CONDUCT OF OUR AFFAIRS
 - (1) WHICH, FRANKLY, WE JEALOUSLY GUARD
- 3. AS CONGRESS MOVES ALONG IN THIS SESSION, THIS ISSUE WILL ASSUME A HIGHER VISIBILITY
 - A. ALREADY THERE ARE INDICATIONS THAT THEY
 WILL RE-FOCUS ON THIS ISSUE
 - B. THERE IS THE RISK THAT WE COULD GET CAUGHT

 IN THE MIDDLE AS THE FISCAL DEFICIT/TAX

 REVENUE IMBROGLIO INTENSIFIES AND IT

 SURELY WILL
- III. THE FUNCTIONS OF THE FEDERAL RESERVE BANKS
 - A. THREE DISTINCT AREAS OF ACTIVITY
 - 1. FOR COMPLETELY SEPARATE AND DIFFERENT REASONS
 - 2. ALL GOING THROUGH A PERIOD OF SIGNIFICANT CHANGE

- 3. YET EACH OF THESE ACTIVITIES, AT LEAST

 TANGENTIALLY, RELATES TO MONETARY POLICY THE

 PRIMARY RESPONSIBILITY AND ONE OF ABSOLUTELY

 OVERRIDING IMPORTANCE
- IV. AS A START, OUR BASIC OPERATIONS, THE PROCESSING OF

 VARIOUS WHOLESALE ACTIVITIES FOR FINANCIAL

 INSTITUTIONS, OF MAJOR MAGNITUDE
 - A. LET ME USE A CURRENT ISSUE, NAMELY ELECTRONIC FUND

 TRANSFERS, AS AN EXAMPLE OF HOW ULTIMATELY THIS

 RELATES TO MONETARY POLICY
 - 1. YOU MAY BE AWARE THAT WE ARE INCREASINGLY

 FOCUSING ON THE EFT AREA AS ONE BEARING SPECIAL

 CONCERN
 - 2. BECAUSE WE OPERATE THE FEDWIRE, WHICH IS

 DIRECTLY COMPETITIVE WITH SEVERAL PRIVATE

 SECTOR NETWORKS

- A. THERE IS THE IMPRESSION THAT WE ARE

 ATTEMPTING TO EXPAND OUR PRESENCE OUR

 MARKET POSITION TURF
- 3. RATHER, WE HAVE BEEN INCREASINGLY CONCERNED

 ABOUT THE RISKS INHERENT IN THE WHOLE WIRE AREA
 - A. ENORMOUS VOLUMES WEEKLY DOLLAR VOLUME ON
 4 SYSTEMS EXCEEDS ONE TRILLION DOLLARS
 - B. A BREAKDOWN IN THE WIRE AREA ON ONE OF THE

 NETWORKS COULD HAVE A DESTABILIZING EFFECT

 ON THE FINANCIAL MARKETS
- 4. IF A MAJOR INSTITUTION FAILED OR WAS IN SOME
 WAY UNABLE TO SETTLE ITS POSITION DURING THE
 DAY OR AT THE END OF THE DAY, A DOMINO EFFECT
 COULD OCCUR
- 5. OUR ONLY RECOURSE WOULD BE TO LIQUEFY THE FINANCIAL SYSTEM

- A. THIS WOULD HAVE OBVIOUS MONETARY POLICY
 IMPLICATIONS
- 6. THIS SUBJECT ONE THAT IS UNDER VERY CURRENT REVIEW. OUR HOPE IS THAT A SURVEILLANCE STRUCTURE CAN BE PUT IN PLACE THAT WILL DEAL WITH OUR CONCERNS
 - A. YET NOT IMPEDE THE EFFICIENCY OF THE SYSTEM
- B. OUR INVOLVEMENT IN OPERATIONS, NOT ONLY THE WIRE

 AREA BUT CHECK COLLECTION AS WELL, PROVIDES THE FED

 WITH AN IMPORTANT ENTREE IN THE PAYMENTS MECHANISM
 - 1. PAYMENTS MECHANISM ARCANE PIPELINE OBVIOUSLY AN AREA OF CONCERN TO US
 - 2. THE MONETARY POLICY IMPLICATIONS BECOME NOT ONLY OBVIOUS BUT TERRIBLY IMPORTANT

SECOND AREA

V. SUPERVISION AND REGULATION

- A. REGULATION THE DEVELOPMENT OF RULES BY WHICH
 FINANCIAL INSTITUTIONS ARE GOVERNED AND CONTROLLED
- B. SUPERVISION THE ENFORCEMENT OF THESE REGULATIONS

 AS THEY RELATE TO THE INSTITUTIONS FOR WHICH WE

 HAVE PRIMARY RESPONSIBILITY
- C. THE FINANCIAL SERVICES INDUSTRY IS GOING THROUGH A
 PERIOD OF SIGNIFICANT STRUCTURAL CHANGE
 - THE MARKETPLACE CHANGES ARE OCCURRING FAR MORE RAPIDLY THAN THE REGULATORY/LEGISLATIVE CHANGES
 - A. WITHIN THE PAST FEW MONTHS IMPORTANT

 DEVELOPMENTS WHOLE AREA LITERALLY SEETHING
 - 2. ONLY JUST BEGINNING TO SEE THE IMPACT OF THIS
 - 3. THE EXAMPLES OF OTHER INDUSTRIES THAT HAVE GONE THROUGH DEREGULATION ARE INSTRUCTIVE
 - 4. BANKING WILL BE NO DIFFERENT
- D. THE FINANCIAL SERVICES INDUSTRY IS FACING AN OVERCAPACITY PROBLEM

- REGULATION HAS PROVIDED SUPPORT FOR A GREATER
 NUMBER OF INSTITUTIONS THAN NATURAL MARKET
 FORCES COULD HAVE PERMITTED
- 2. DEREGULATION WILL EXPOSE ALL INSTITUTIONS TO MARKET CONDITIONS THAT THEY HAVE NEVER EXPERIENCED BEFORE
 - A. A CONSOLIDATION AND REDUCTION IN THE NUMBER

 OF PARTICIPANTS WILL BE A NATURAL
- E. CLEARLY, THESE DEVELOPMENTS WILL TOUCH ON THE SAFETY AND SOUNDNESS OF THE FINANCIAL SYSTEM
 - FAILURES THAT DESTABILIZE FINANCIAL
 INSTITUTIONS COULD HAVE AN IMPACT ON THE
 MARKETS AND FINANCIAL CONDITIONS
 - A. MONETARY POLICY, THE LOGICAL RESPONSE TO
 THIS PROBLEM

B. ONCE AGAIN, AN ISSUE THAT SEEMS VERY

MECHANICAL IN NATURE HAS MONETARY POLICY

IMPLICATIONS

THIRD AREA

- VI. ECONOMIC RESEARCH AND MONETARY POLICY WE ARE IN ONE

 OF THE HAPPY PERIODS WHEN MOST THINGS FROM BOTH

 ECONOMIC AND MONETARY POLICY PERSPECTIVES ARE IN

 REASONABLY GOOD ORDER, YET THIS SEEMINGLY BENIGN

 ATMOSPHERE MAY WELL BE MASKING SOME VERY SERIOUS

 CHALLENGES
- VII. IN A BROAD SENSE, ECONOMIC OUTLOOK CONTINUES TO BE FAVORABLE
 - A. THOUGH CURRENTLY EXPERIENCING A PAUSE
 - 1. NO REASON TO CHANGE BASIC FORECAST OF

 CONTINUATION OF EXPANSION AT LEAST THROUGH 1985

- A. BUT I WILL ADMIT TO A GROWING LEVEL OF APPREHENSION
- B. GNP + 3 3 1/2%
 - 1. DOWN FROM LAST YEAR'S 6%
 - 2. THIRD YEAR EXPANSION
- C. UNEMPLOYMENT 7% OR LITTLE UNDER BY END OF THE YEAR
 - 1. HIGH BUT VAST IMPROVEMENT
- D. INFLATION C.P.I. CURRENTLY 3-1/2%
 - 1. SOME INCREASE DURING BALANCE OF YEAR
 - 2. BUT NOT AS MUCH AS MIGHT HAVE ANTICIPATED GIVEN PHASE OF CYCLE
- VIII. BUT THE UNEVENNESS CONTINUES PARTICULARLY TRUE IN

 MIDWEST VERY DISTURBING DICHOTOMY GROWTH SERVICE

 SECTORS WEAKNESS HEAVY PRODUCTIVE
 - A. GOOD BUSINESSES ARE DOING QUITE WELL BAD
 BUSINESSES ARE DOING VERY BADLY
 - 1. ANYTHING AGRICULTURALLY ORIENTED DISMAL

B. NONETHELESS, IN A TOTAL PERSPECTIVE THE RESULTS ARE VERY GOOD

1ST RISK

- IX. BUT THERE ARE SOME SIGNIFICANT RISKS TO THE EXPANSION
 - A. RESURGENCE OF INFLATION
 - 1. 1979-'80: 13-14%
 - MIGHT HAVE EXPECTED THAT DECLINE WOULD BE TEMPORARY
 - But, as noted, outlook favorable
 - 4. WAGE COSTS
 - A. RECENT EXPERIENCE
 - B. PRODUCTIVITY
 - C. UNIT LABOR COSTS
 - D. CHANGE IN ATTITUDE BY UNIONS
 - 5. PRICE ESCALATION MODERATE
 - A. CAPACITY UTILIZATION
 - B. INTENSE MARKET PRESSURES

(1) INCREASES JUST DON'T STICK

2ND RISK

- B. OCCURRENCE DOMESTIC FINANCIAL STRAINS
 - 1. CONTINENTAL
 - A. REGULATORY RESPONSE RISK CONTAINED
 - 2. OHIO
 - A. WELL CONTAINED
 - B. BUT DEVELOPED PRETTY RAPIDLY
 - (1) DISCREET GROUP OF INSTITUTIONS
 - (2) LIMITED GEOGRAPHIC AREA
 - 3. BUT LOAN PROBLEMS AGAIN EMERGING AS A THREAT AGRICULTURE
 - A. LOCALIZED BUT A PROBLEM
 - 4. REAL ESTATE CATEGORY THAT KEEPS COMING BACK
 AGAIN AND AGAIN

- A. SIGNIFICANT VACANCY IN COMMERCIAL PROPERTIES

 CHICAGO 8MM-12.5MM/2-4MM; HOUSTON 40MM
- 5. ENERGY
 - A. PRICE EROSION
- FINANCIAL MARKETS ARE PRETTY BRITTLE
 - A. ATMOSPHERE IS ELECTRIC
 - (1) OHIO INDICATIVE

3RD RISK

- C. RENEWED PROBLEMS WITH THE HEAVILY DEBTED LDC
 COUNTRIES
 - 1. SIGNIFICANT PROGRESS MEXICO
 - 2. BUT BRAZIL/ARGENTINA PRESSURES RECONCILE

 INTERNAL SOCIAL NEEDS/EXTERNAL DEBT REPAYMENT
- X. BUT THE BIGGEST RISK BY FAR THE SO-CALLED TWIN

 DEFICITS DOMESTIC FISCAL AND TRADE
 - A. THE IMBALANCES ARE BECOMING UNMANAGEABLE AND ARE REALLY THREATENING

- B. LET ME GO ASIDE FOR A MOMENT AND COMMENT ON THE SURPRISING, INDEED, METEORIC, RISE IN THE INTERNATIONAL VALUE OF DOLLAR THAT HAS OCCURRED OVER PAST TWO YEARS
 - 1. UNTIL RECENTLY ONLY GO UP
 - 2. DESPITE EXPECTATIONS TO THE CONTRARY
- C. IN HINDSIGHT, NOT SURE THE INCREASE SHOULD BE SUCH

 A SURPRISE THE ENVIRONMENT WENT THROUGH ENORMOUS

 CHANGE
 - VOLCKER APPOINTED JULY 1979 EARLY MESSAGE MONETARY POLICY TOUGH CONTROL 3 MONTHS
 LATER FOMC
 - A. OPERATING CHANGE OCTOBER 1979
 - B. WE WERE GOING TO BE SERIOUS ABOUT INFLATION
 - 2. REAGAN ELECTED IN 1980 SIGNIFICANT MANDATE
 - A. RETURN TO FUNDAMENTAL VALUES

- 3. As a RESULT OF FED'S OPERATING CHANGE RATES BECAME MORE VOLATILE
 - A. ROSE TO ASTONISHING LEVELS
 - B. AS INFLATION CAME DOWN NOMINAL RATES CAME

 DOWN, BUT REAL RATES INCREASED
 - C. DOLLAR TOOK ON A NEW ATTRACTIVENESS RETURN WAS HIGH
 - D. PERHAPS SINGLE MOST IMPORTANT REASON
- 4. RECESSION ENDED IN LATE 1982
 - A. MARKETS GAINED CONFIDENCE IN OUTLOOK FOR
 ECONOMY
 - B. PARTICULARLY SO WHEN REALIZED THAT

 INFLATION WOULD REMAIN UNDER CONTROL
- 5. AND POLITICALLY, WE CONTINUED TO OFFER AN ATTRACTIVE ALTERNATIVE SAFE, SOUND
 - A. NOT THE CASE WITH MANY OTHER COUNTRIES

- D. THE POINT IS EARLY 1980S PROVIDED AN ENORMOUS ENVIRONMENTAL CHANGE
 - 1. VASTLY DIFFERENT THAN LATE 1970S
 - A. RAMPANT INFLATION
 - B. ERRATIC ECONOMY

INCREASE IN THE VALUE OF THE DOLLAR

- C. WEAK ADMINISTRATION
- 2. THE STAGE WAS SET FOR THE INCREASE THAT OCCURRED
- XI. EXCHANGE RATES, PARTICULARLY WITH FLOATING EXCHANGE

 RATES, ARE, OF COURSE, A FUNCTION OF SUPPLY AND DEMAND

 THESE PRESSURES ALSO MITIGATED IN FAVOR OF AN
 - A. DEMAND
 - DOLLAR HAS LONG SERVED AS PRINCIPAL MEDIUM OF EXCHANGE
 - A. 70% OF WORLD TRADE IS SETTLED IN DOLLARS
 - 2. ARE EXPERIENCING WORLD WIDE ECONOMIC EXPANSION
 - A. INTERNATIONALLY MORE MODEST THAN DOMESTIC

- B. BUT CERTAINLY ENOUGH TO PUT PRESSURE ON DEMAND FOR DOLLARS
- 3. DEMAND PRESSURES BECAME PRETTY HEAVY
- B. SUPPLY
 - 1. OPERATIONAL CHANGE OCTOBER 1979
 - CLEAR SIGNAL THAT SUPPLY OF BANK RESERVES,
 THEREFORE DOLLARS, WOULD COME UNDER RESTRAINT
 - 3. THE OPERATION OF DOMESTIC MONETARY POLICY

 BASICALLY ESTABLISHES THE FRAMEWORK OF SUPPLY

 ASPECTS AS THEY PERTAIN TO EXCHANGE MARKETS
- XII. AS A CONSEQUENCE, VALUE OF DOLLAR ROSE INEXORABLY
 - A. BECAME SELF-FULFILLING PROPHECY
 - 1. TRADERS BOUGHT AND SOLD WITH ENSURED PROFITABILITY ASSURED PROFIT
 - 2. SPECULATIVE ACTIVITY DEMAND
 - B. RECENT INTERVENTION

- CANNOT CHANGE FUNDAMENTALS
 - A. VOLUMES TOO LARGE
- 2. BUT DOES INTRODUCE AN ELEMENT OF UNCERTAINTY
- 3. MAY WELL HAVE BEEN AN UNDERLYING REASON FOR RECENT DECLINE
- C. BUT DESPITE PRESS COMMENTS THAT FROM A MONETARY

 POLICY PERSPECTIVE INTERVENTION IS INFLATIONARY
 - 1. IT EXPANDS THE MONEY SUPPLY
 - 2. REALLY NOT THE CASE
- D. TECHNICALLY, AND UNLESS CORRECTIVE ACTION IS TAKEN,
 INTERVENTION DOES ADD TO THE MONEY SUPPLY
- E. WHEN THE FEDERAL RESERVE INTERVENES (ON BEHALF OF THE TREASURY), SAY, AGAINST THE D.M.
 - WE ENTER MARKET AND SELL DOLLARS FOR D.M.
 - 2. WE PAY FOR TRANSACTION BY CREDITING THE RESERVE
 ACCOUNT AT A U.S. BANK

- 3. THIS STEP IS OPERATIONALLY EXPANSIONARY WE

 ADD TO RESERVES JUST AS IF WE HAD PURCHASED

 TREASURY SECURITIES AND HAD PAID FOR THEM IN

 THE SAME MANNER BY CREDITING A RESERVE ACCOUNT
- 4. BUT THIS OPERATION IS COMPUTED INTO OUR

 ANALYSIS OF RESERVE PATHS
- 5. WE WILL THEN UNDERTAKE AN OPERATION TO TAKE OUT
 THE RESERVES CREATED BY THE INTERVENTION
- F. SAME IS TRUE FOR INTERVENTIONS BY FOREIGN CENTRAL BANKS
 - 1. THE COMMUNICATIONS ARE EXCELLENT
 - 2. ROUTINELY OFFSET ALL FOREIGN EXCHANGE
 TRANSACTIONS INVOLVING DOLLARS
- G. IN SHORT, EXCHANGE INTERVENTIONS CERTAINLY ADD AT

 LEAST A THIRD DIMENSION TO CONDUCT OF MONETARY

 POLICY
 - But they do not cause us to lose control

- 2. IF THE AGGREGATES ARE HIGH IN RELATION TO RANGES FOR YEAR, IT IS NOT DUE TO EXCHANGE INTERVENTIONS
- XIII. AS ALWAYS, ALL THIS BRINGS ME BACK TO THE ROOT CAUSE OF

 SO MANY OF THE ADVERSE FACTORS WE ARE DEALING WITH
 THE FISCAL DEFICIT BORING AND TIRESOME
 - A. INCREASINGLY DIFFICULT MANAGE MONETARY POLICY HOSTILE FISCAL ENVIRONMENT
 - B. WE ARE FACING SOME VERY SIGNIFICANT MONETARY POLICY

 CHALLENGES THE CRITICAL CHALLENGE THAT WE FACE
 - AGGREGATES, PARTICULARLY M-1, HAVE EXPERIENCED
 STRONG GROWTH FOR PAST 4 MONTHS
 - MAY WELL HAVE MODERATED IN MARCH, BUT STILL,
 M-1 AT TOP OF RANGE ESTABLISHED FOR YEAR
 - C. IN BRIEF, THE FOMC HAS A CHOICE BETWEEN SEEMINGLY
 BAD ALTERNATIVES

- 1. IF WE BEGIN TO EXERCISE RESTRAINT MAY WELL
 CAUSE RATES TO INCREASE
- 2. ADVERSE EFFECTS ON DOMESTIC ECONOMY
- 3. EXACERBATE THE EXCHANGE PROBLEM
- D. IF WE DON'T BEGIN TO CONTROL THE GROWTH OF AGGREGATES
 - 1. WOULD HAVE UNFORTUNATE IMPLICATIONS FOR INFLATIONARY OUTLOOK
 - A. TRAGIC MISTAKE
 - 2. IN TURN, NEGATIVE IMPACT FOR THE DOMESTIC ECONOMY AND INTERNATIONAL SENTIMENT ON THE DOLLAR
 - 3. FACING VERY DIFFICULT PERIOD WE WILL FACE
 STRONG PRESSURE TO INFLATE OUR WAY OUT OF THE
 BURGEONING DEBT LOAD

- E. BUT WE HAVE COME THROUGH SOME SIMILAR PERIODS OF CHALLENGE
 - 1. WITH GREAT SUCCESS '81-'82, 1984
 - 2. CONFIDENCE THAT WE CAN AGAIN THIS YEAR
 - 3. ON THAT OPTIMISTIC NOTE

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