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STATEMENT OF
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BEFORE THE
COMMITTEE ON WAYS AND MEANS
SUBCOMMITTEE ON HEALTH
UNITED STATES HOUSE OF REPRESENTATIVES
ON
MEDICARE PAYMENTS TO HOSPITALS



Mr. Chairman and members of the Committee:

We are pleased to be here today to discuss two issues related to Medicare reimbursement to hospitals.

- (1) The impact of the Health Care Financing Administration's (HCFA's) use of unaudited hospital cost reports in establishing the Prospective Payment System (PPS) payment rates.
- (2) The Return on Equity payments to proprietary hospitals.

The information presented in this testimony is a composite of information from our past reports and testimony, as well as from our ongoing assignments. The specific scope of our work, as it relates to the two major issues, will be detailed further as we discuss each issue.

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PPS PAYMENT RATES ARE OVERSTATED

Using unaudited and otherwise incorrect data in calculating the standardized payment rates has substantially inflated the Medicare reimbursements that are, and will be made to hospitals under PPS. In calculating the national PPS rates, HCFA

--used unaudited hospital cost data to develop the cost per discharge,

--included capital costs that should have been excluded, and

--made coding and computation errors.

If no adjustments are made to the current rates to correct these problems, Medicare could overpay inpatient hospital services by about 4.3 percent, or about \$940 million in fiscal year 1986. Based on these preliminary estimates, Medicare overpayments could total over \$8 billion during the next 5 years.¹

The Prospective Payment System

Concerned about growing health care costs, the Congress established a Medicare prospective payment system for hospitals

¹These estimates are conservative in that they exclude the four states--Maryland, Massachusetts, New York, and New Jersey--that operate their own hospital reimbursement systems under waivers granted by the Department of Health and Human Services (HHS) Congressional Budget Office (CBO) staff advised us to include these states in our analysis because any reduction in PPS rates would also require a reduction in these states rates since the states' system can be no more costly than PPS. Including the waiver states would increase our estimates presented in this testimony by about \$2 billion over 5 years. We summarize how we computed our estimates excluding the waiver states in attachment I and including them in attachment II.

in the Social Security Amendments of 1983 (Public Law 98-21), PPS was designed to cover hospital operating costs for routine, ancillary, and intensive care inpatient services. In contrast to the cost reimbursement system that it replaced, PPS pays a predetermined rate for each hospital discharge, regardless of the number of services provided or the length of the patient's hospital stay.

The PPS payment rate is generally calculated based on two key factors. First, HCFA established a weighting factor for each of 468 diagnosis related groups (DRGs)--diagnoses that are homogeneous with respect to beneficiary profiles and resource usage. The DRG-weighting factor is multiplied by a second factor known as the standardized amount, which generally reflects base-year hospital operating costs.²

Where the DRG weighting factor determines how Medicare reimbursements are distributed, the standardized amount determines the total amounts to be distributed. Accordingly, the validity of the base year cost data used to calculate the standardized amount has been the focus of our past and current audit work

²In fiscal years 1984-86, the second factor is a blend of hospital-specific, regional, and national rates. Payment amounts are adjusted annually to reflect an increase in market basket (the price of goods and services purchased by hospitals), and for such changes as hospital productivity and technology advances.

Unaudited Cost Reports Used
To Determine PPS Payment Rates

To compute the PPS payment rates, the Social Security Amendments of 1983 directed HHS to use hospital cost data from the most recent cost reporting period for which data were available. To meet this requirement, HCFA used the Medicare hospital cost reports for reporting periods ended in 1981.

Normally, these yearly hospital cost reports are desk reviewed by insurance companies, called intermediaries, to assess their completeness and accuracy. Unallowable costs are disallowed. Each year a percentage of the cost reports are field audited, which can identify additional unallowable costs. Our analysis of reports submitted by intermediaries in fiscal years 1981 and 1982 shows that for those cost reports that were desk reviewed only, an average of 5.3 percent and 6.9 percent of the costs, respectively, were disallowed.

Of the 5,501 hospital cost reports used to develop the PPS rates, however, only 62--about 1 percent--had been reviewed or audited at the time the rates were developed. Since then, HCFA has audited the 1981 reports but has not adjusted the PPS rates to reflect audit results.

As part of an ongoing assignment, we have attempted to determine the full impact of using the unaudited cost reports in establishing the PPS payment rates. To do this, we took a random sample of 418 field-audited cost reports from the original 5,501 cost reports, and compared the pre-audit cost data used by HCFA with HCFA's audited cost data.³

³Our sample is projectable to the universe at the 95-percent confidence level \pm 0.76 percent.

The comparison showed that substantial dollar adjustments were made to the 1981 cost reports for unallowable costs as a result of the audits. Adjustments were made for unallowable costs, such as federal income taxes, Hill-Burton free care costs, and directorship fees. One cost report, for example, was adjusted by about \$1.3 million because federal income taxes, an unallowable cost, were claimed.

HCFA officials said that unaudited data rather than audited data were used because of the short time frame available in which to develop and implement PPS. They also said that they normally use unaudited data in making studies.

If audited cost data were used, we estimate that the fiscal year 1986 payments to hospitals could be reduced by about 3 percent or about \$657 million

Some Unallowable Capital Costs
Are Included in the Rates

Our analysis of the data from the sampled cost reports also showed that some capital costs were inappropriately included in the PPS rate. All capital costs should have been excluded from the base year data because capital is paid for separately as a pass-through.

Capital costs include those facility costs associated with the buildings, furnishings, and equipment necessary to provide patient care. Depreciation for these assets and interest paid on funds borrowed to acquire them are also capital costs allowable under Medicare

Our review of HCFA's methodology for developing the PPS rates showed that the national and regional hospital cost data include some capital costs related to the ancillary and special care units. In extracting data from hospital cost reports, HCFA did not identify capital costs allocated to the ancillary departments and the special care units from the general service departments, such as administrative, pharmacy, and laundry. Consequently, these capital costs had been erroneously included in the development of the rates, and hospitals are being doubly reimbursed for these costs.

HCFA officials agreed that these capital costs were included in the rates. An agency official said it would have taken a lot of time to identify these costs and they had a very short time frame to compute the rates.

Based on our analysis, we estimate that these unallowable capital costs have inflated the PPS payment rates by 1.3 percent. This would amount to \$285 million in fiscal year 1986 Medicare expenditures.

There is some question, which we are still investigating, as to whether the adjustments HHS made to maintain budget neutrality corrected the problem of including these capital costs in the base year data. The Social Security Amendments of 1983 require that HHS adjust payment rates for 1984 and 1985 so aggregate payments for operating costs of inpatient hospital services are neither more nor less than HHS estimates would have been paid under prior legislation for the same services. This concept was called budget neutrality.

In response to an HHS Office of Inspector General draft report addressing the issue of inappropriately including capital in base year costs, HCFA's position was that the budget neutrality adjustments compensated for these costs. Our reading of the public record on this matter, however, indicates that no such adjustments were made. Nevertheless, we are continuing to investigate this matter.

Other Errors in Calculating PPS Rates

As part of our review of the 418 cost reports, we also found that HCFA made errors in coding and computing the information from the base year cost reports and in programming the computations using these data. In four cases, for example, HCFA understated the hospital's cost per discharge from \$307 to \$1,011. At this time, we are not sure of the exact extent or impact of these problems, but are continuing to address this question as part of our ongoing work.

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As a final note on the accuracy of HCFA's calculation of the standardized payment rates, we would like to point out that the information presented in this statement is from an ongoing assignment and it has not been finalized. However, this information is consistent with conclusions from several of our previous reports dealing with the reasonableness of PPS rates

for individual services. For example, in a February 26, 1985, report on cardiac pacemaker surgeries,⁴ we stated that the use of unaudited hospital cost reports for 12 hospitals reviewed resulted in medical supplies and laboratory services costs being overstated by about 5 percent. Until these problems are corrected, the Medicare program will continue to overpay for inpatient hospital services.

We believe an adjustment to the standardized amount to compensate for inflated base year costs would be appropriate, but at this time our data are still too preliminary for us to suggest a precise amount. We believe, however, that HHS, using our data as well as other information, such as the historic differences it has noted between audited and unaudited cost reports, could develop a rate to adjust base year costs. We would be pleased to work with HHS to help facilitate the development of such an adjustment factor.

As a longer term strategy, however, we believe HCFA should recompute the base rate using more current audited data reflecting hospitals' operating experiences under PPS.

RETURN ON EQUITY

The second issue we are discussing relates to Medicare payments to proprietary hospitals for return on equity. Medicare allows proprietary hospitals a return on equity capital invested and used in the providing patient care. Equity capital

⁴Medicare's Policies and Prospective Payment Rates for Cardiac Pacemaker Surgeries Need Review and Revision (GAO/HRD-85-39, Feb. 26, 1985).

refers to the provider's investment in plant, property, and equipment related to patient care plus net working capital--the funds for necessary for day-to-day operation of patient care activities.

In 1983, the Congress reduced the allowable rate of return on equity capital. Before that time, Medicare paid proprietary providers a rate of return on all their hospital related equity capital equal to 1-1/2 times the rate earned on funds invested by Medicare's Hospital Insurance Trust Fund. The Social Security Amendments of 1983 reduced the rate of return for hospitals equity invested in providing inpatient hospital services to equal that earned by the Trust Fund--a reduction of one-third--but continued to allow the higher rate for hospitals' equity invested in providing outpatient services.

As with capital costs, return on equity is treated separately under Medicare's prospective payment system and continues to be passed through for reimbursement of reasonable costs. About \$200 million, or 0.5 percent, of Medicare's total 1984 hospital reimbursement, was for return on equity payments.

We have a review underway to assess what happens to hospital costs and services when nonprofit hospitals are purchased by private sector businesses. In a review of 30 hospitals that have undergone such a change in ownership since 1980, we have found the added return on equity claimed by the hospitals averaged about \$143 per Medicare discharge. The 30 hospitals claimed about \$4.3 million annually for return on equity.

Proprietary institutions historically have financed capital expenditures through funds invested by owners in expectation of earning a return on their investment. Therefore, the return is needed to avoid the withdrawal of capital and to attract additional capital for expansion. At issue here is whether a return allowance should be explicitly provided for by Medicare, as under the present system, or whether proprietary hospitals' return should be obtained exclusively from their ability to provide services at a profit.

On March 21, 1984, we testified before this Committee on the effects of changes in provider ownership on capital costs. We pointed out that under Medicare's prospective payment system, hospitals can now realize a profit by holding their operating costs below the prospective payment level. In addition, we noted that some questions have been raised about whether there is a need to guarantee a return on equity in addition to the profits that can be earned by efficient management practices under PPS.

Under prospective payments, not-for-profit hospitals gain or lose on the basis of whether their costs are lower or higher than the prospective payments because currently Medicare does not provide them any specific return on equity allowance. Eliminating the return on equity allowance would therefore place proprietary and not-for-profit hospitals on the same footing in terms of Medicare's payment rules. This would be comparable to the situation for Medicare's end stage renal disease program, where there is no distinction between payment rates for proprietary and not-for-profit hospitals.

In addition, there is precedent for not explicitly reimbursing providers for a return on equity. Under Medicaid a number of states do not include a return allowance in computing their payment rates for nursing homes

The Social Security Admendments of 1983 required HHS to study and report to Congress by October 20, 1984, on proposals for inclusions of all capital-related costs in PPS. As of May 8, 1985, this study had not been released, and therefore, we have not had the opportunity to review the proposals.

We believe the question of whether to continue explicitly providing proprietary hospitals a return on equity allowance is one that merits congressional attention. PPS is designed to reward efficient hospitals. As with not-for-profit hospitals, proprietary hospitals that cannot provide services at Medicare rates should be expected to economize or absorb their losses. On the other hand, eliminating the explicit return provisions will, by definition, reduce profitability, which may have an impact on the availability of investor capital to the hospital industry. Both issues have to be considered in developing policies on this matter

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This concludes my prepared statement We will be happy to address any questions you may have

COMPUTATION OF
ESTIMATED SAVINGS (EXCLUDING WAIVER STATES) ACHIEVABLE
BY USING CORRECTED COST DATA

	Fiscal year					5-Year total
	1986	1987	1988	1989	1990	
------(Billions)-----						
Estimated Medicare Hospital Payments Under PPS ¹	\$48.142	53.357	59 107	65.609	72.826	299.041
Less Estimated Payments to Waiver States - 17.5% ² Capital Costs - 7% ¹ Direct Med. Ed. - 3% ¹ Exempt Hospitals - 2% ¹ Total - 29.5%	<u>\$14.202</u>	<u>15.740</u>	<u>17.437</u>	<u>19.355</u>	<u>21.484</u>	<u>88.217</u>
Total Related to PPS Hospitals	\$33 940	37.617	41.670	46.254	51.342	210.824
Hospital Specific Portion ³ Less 35% - 1986 Less 10% - 1987	\$11 879	3.762				11.879 3.762
Total	<u>\$22 061</u>	<u>33.855</u>	<u>41.670</u>	<u>46 254</u>	<u>51 342</u>	<u>195.183</u>
Savings to Medicare (Based on 4.27% Overstatement of PPS Rates)	<u>\$ 94</u>	<u>1 45</u>	<u>1.78</u>	<u>1.98</u>	<u>2.19</u>	<u>8.33</u>

¹Estimated Medicare Hospital Payments are based on CBO staff estimates which include projections of future market basket plus 0.25 percent, and increases in both admissions and in the Medicare population.

²The estimated Medicare hospital payments were reduced to eliminate estimated payments for the hospitals in the four waiver states. A 17.5-percent reduction was computed by the IHS Office of Inspector General based on the ratio of total costs of hospitals in waiver states to total costs for all 5,631 hospitals in the fiscal year 1981 cost data.

³During fiscal years 1986 and 1987, PPS will continue to be phased in, and payment rates will be calculated by blending hospital-specific rates (based on hospital cost experience) and the federal PPS rate. The amounts shown represent the CBO's estimate of that portion of total PPS payments in fiscal years 1986 and 1987, which are hospital specific.

NOTE: Numbers do not add across due to rounding.

COMPUTATION OF
ESTIMATED SAVINGS (INCLUDING WAIVER STATES) ACHIEVABLE
BY USING CORRECTED COST DATA

	<u>Fiscal year</u>					<u>5-Year total</u>
	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	
------(Billions)-----						
Estimated Medicare Hospital Payments Under PPS ¹	\$48.142	53.357	59.107	65.609	72.826	299.041
Less Estimated Payments to Capital Costs - 7% ¹ Direct Med. Ed. - 3% ¹ Exempt Hospitals - 2% ¹ Total - 12%	<u>\$ 5.777</u>	<u>6.403</u>	<u>7.093</u>	<u>7.873</u>	<u>8.739</u>	<u>35.885</u>
Total Related to PPS Hospitals	\$42 365	46.954	52.014	57.736	64.087	263.156
Hospital Specific Portion ² Less 35% - 1986 Less 10% - 1987	\$14.828					14.828
Total	<u>\$27 537</u>	<u>42 259</u>	<u>52 014</u>	<u>57.736</u>	<u>64 087</u>	<u>243.633</u>
Savings to Medicare (Based on 4.27% Overstatement of PPS Rates)	<u>\$ 1 18</u>	<u>1.80</u>	<u>2.22</u>	<u>2 47</u>	<u>2.74</u>	<u>10.40</u>

¹Estimated Medicare Hospital Payments are based on CBO staff estimates which include projections of future market basket plus 0.25 percent, and increases in both admissions and the Medicare population

²During fiscal years 1986 and 1987, PPS will continue to be phased in, and payment rates will be calculated by blending hospital-specific rates (based on hospital cost experience) and the federal PPS rate. The amounts shown represent the CBO's estimate of that portion of total PPS payments in fiscal years 1986 and 1987, which are hospital specific

NOTE Numbers do not add across due to rounding