

EASTERN HEALTH BOARD

Minutes of Proceedings of Monthly Meeting of the Eastern Health Board held in the Boardroom, St. Brendan's Hospital, Grangegorman on Thursday, 7th December, 1978 at 6 p.m.

Present

Cllr. Mrs. J. Barlow	Cllr. P. Hickey P.C.
Dr. J.O. Behan	Cllr. Denis Kinsella
Cllr. D. Browne	Deputy T. Leonard
Cllr. M. Carroll	Sr. Columba McNamara
Cllr. J. Connolly	Mr. M. Matthews
Cllr. O. Cooney	Dr. A. Meade
Mr. H. Corrigan	Deputy C. Murphy
Cllr. H.P. Dockrell	Dr. B. Powell
Ald. Alexis Fitzgerald	Dr. B. Sheehan
Cllr. Mrs.A. Glenn	Cllr. E. Stagg
Cllr. A.Groome	Cllr. J. Sweeney
Cllr. T. Hand	Dr. J. Walker
Mr. K. Harrington	

*Apologies for Absence Ms. N.
Kearney, Prof. J. McCormick*

*In the Chair Alderman
Alexis Fitzgerald*

Officers in Attendance

Mr. J.J. Nolan	Mr. H. Dunne
Mr. F. Donohue	Mr. E. Butler
Mr. T. Keyes	Mr. P.I. Lyons
Mr. R.N. Lamb	Mr. A. O'Brien
Mr. F. Elliott	Mr. T. Barry
Mr. J. Reynolds	Mr. M. Cummins
Prof. B. O'Donnell	Miss K. Dolan
Mr. J. Sadlier	Miss E. Larkin
Mr. P.J. Swords	Miss B. Kelly
Mr. F J. McCullough	Miss F. Heaney
Mr. J. Clarke	Mr. J. Doyle
Prof. Ivor Browne	

133/78

CONFIRMATION OF MINUTES

The Minutes of the monthly meeting of the Eastern Health Board held on 2nd November, 1978, having been circulated, were confirmed on a proposal by Cllr. J. Connolly seconded by Mr. H. Corrigan.

134/78 MATTERS ARISING FROM MINUTES

As a number of members expressed dissatisfaction at the prolonged delay in the opening of the completed 72 bed unit at St. Ita's Hospital it was decided that a report on the discussions with staff to be held on 8th December, 1978 would be circulated to all members and that an up to date report on the position at that time would be placed before the January meeting.

135/78 PROCEEDINGS OF VISITING COMMITTEES

The reports of the following visiting committee meetings having been circulated were dealt with as follows:—

- (a) Nr. 1 Visiting Committee meeting held on 18th October, 1978 at St. Colman's Hospital, Rathdrum.

Following a discussion on physiotherapy needs at the hospital, Mr. Nolan said that while there is a lack of qualified personnel in the Wicklow area consideration was being given to proposals which might help to attract physiotherapists to the service there. In the meantime because of the general shortage of staff it was not possible to second physiotherapists from the Board's Dublin hospitals. The provision of physiotherapy services by private practitioners was also being examined. On a proposal by Cllr. Sweeney seconded by Cllr. Murphy the report was noted.

- (b) No. 1 Visiting Committee meeting held on 8th November, 1978 at St. Columcille's Hospital, Loughlinstown.

In replying to several points raised Mr. Nolan said that it was Board policy that the Maternity Unit would continue at the hospital. With regard to consultancy posts the number and type of consultant posts was controlled by Comhairle na hOsnideal who determined how the hospital would be staffed at that level. The Comhairle reject the idea of a solo consultant and hold the view consultancy staffing be in association with St. Vincent's Hospital. When that Hospital has determined its own staffing arrangements to include provisions for St. Columcille's it will report to the Board. In the meantime the Board is in touch with the Department on necessary interim staffing arrangements.

Mr. Swords said that he had no knowledge of any proposal to down grade St. Michael's Hospital and as regards the geriatric unit at St. Columcille's Hospital, no decision had as yet been taken as to its actual location on the hospital site.

The Technical Services Officer said that the cardiac ambulance based at St. Columcille's Hospital would be involved in general work as well. The Pilot Project envisages a number of cardiac ambulances in telephonic communication

around the city and the nearest will be sent to answer an urgent call. The Department of Health has agreed to the Pilot Project and the Committee set up by the Board will monitor its performance.

On a proposal by Cllr. Connolly seconded by Cllr. Sweeney the report was noted.

- (c) No. 2 Visiting Committee meeting held on 25th October, 1978 at St. Patrick's home, Navan Road.

The Technical Services Officer reported that the work on cubicals and installation of baths was now completed except for the connection of the baths. Following a lengthy discussion on the Board's previous decision not to close the delivery unit at St. Patrick's Home, despite medical objections in that regard, in the absence of service from St. James's Hospital maternity services for St. Patrick's Home would best be provided by the proposed new maternity unit at James' Connolly Memorial Hospital. It was agreed that Mr. Corrigan would call a meeting of the No. 2 Visiting Committee before the next Board meeting to discuss this proposal with Sr. Rosalie the Sister-in-Charge. Mr. Nolan and Mr. Elliott agreed to attend that meeting. On a proposal by Mr. Corrigan, seconded by Cllr. Browne, the report was noted.

- (d) No. 2 Visiting Committee meeting held on 20th November, 1978 at St. Brendan's Hospital.

The Chairman read the following statement:—

"In relation to the recent statement to the public by the non-consultant hospital doctors at St. Brendan's Hospital, I am very pleased to say the following recommendations are made to the Eastern Health Board, after a full days' inspection of hospital facilities by the Chief Psychiatrist, Chief Executive Officer, Programme Manager, myself as Chairman and 10 members of the Health Board:

- (1) That the extensive programme of painting now being undertaken be extended as far as practical to all wards and that replacement of furniture, floors, curtains, television sets, be expedited. It was noted that a sum of £250,000 would be required to cover arrears of maintenance at the hospital and the Minister should be asked to provide this sum by way of special grant, in addition to the capital provision of £165,000 for 1979 for structural improvement works.
- (2) That the Board should proceed urgently with the design of appropriate permanent facilities for disturbed patients on the assumption that Units O, P, Q and R will provide accommodation temporarily for such patients for the next 5/8 years.

- (3) The Committee wishes to emphasise the urgency of proceeding with the implementation of the programme for Community Mental Health Services and that the planned meeting with the Minister on the subject take place quickly.
- (4) (a) The Committee noted the large number of elderly patients in the Hospital and were satisfied that a psychiatric institution was an inappropriate setting for a substantial number of these patients. The Committee is also satisfied that the work proposed for St. Brendan's will extend the life of the buildings only for a limited period. Accordingly, the Committee repeats the recommendations already made that a start be made to provide alternative accommodation by the provision of 2 only 100 bed units for elderly patients, one on the north side and one on the south side.
- (b) That Unit A Lower House be closed as soon as possible; that joint meetings of the Visiting Committees Nos. (1) and (2) should take place quickly to examine bed position in Vergemount and Cherry Orchard Hospitals with a view to making temporary accommodation available for patients from Unit A.
- (c) That the Committee be informed at the next meeting of the extent to which the former Recreation Hall (now under the control of the Richmond Hospital) is used to assist with elderly patients admitted to St. Brendan's Hospital. It was noted that this Unit was reconstructed and financed by the Board. The Chief Psychiatrist will consult with appropriate staff at the Richmond Hospital regarding this unit.
- (5) That the number of domestic staff be increased.

A number of misconceptions seem to have arisen in the course of recent media attention to this Hospital.

The first, and most serious one, relates to the widely held concept that St. Brendan's is purely a psychiatric Hospital, which is not the case. Approximately half of the 1,200 in-patients are geriatric long-stay patients and some are mentally handicapped. The legacy of neglect of St. Brendans, and like institutions in the country (which gives rise to considerable concern amongst leading psychiatrists, the psychiatric nursing profession and the management in the Mental Hospital system) is made worse by the fact that there has not been adequate public spending on the required facilities for the very large and increasing number of old people (such as those to be seen in the Lower House in this Hospital) who are purely there because the State has not provided sufficient modern long-stay hospitals, or faced the building of sheltered housing for the aged. It is high time that a major review of facilities for the aged took place and in this respect I

welcome the Minister's statement recently in relation to the setting up of an exchange between the Departments of Health and the Environment in this matter. Nonetheless, I believe this Board has a responsibility to take a serious look at the problem in this part of the country and I will be pressing in January for the fixing of a date for a special meeting on this subject.

Secondly, the Minister for Health in a Dail exchange on November 21st of this year stated he intended to close this Hospital. I have read a statement from the Consultants in this Hospital who have asked the Minister to clarify how he intends to deal with the 1,200 in-patients, the 3,000 admissions per year, and the 41,265 out-patient attendances, and, most of all, the fact that as yet there is no sign of sanction by the Department of Health for the building of the first ever purpose built new units on the St. Brendan's site, or elsewhere, for the disturbed patients who cannot be housed in hostels, or in any programme of community based psychiatry.

I cannot let this opportunity go without making some mention of the already vastly improved situation in patient numbers in this Hospital, which in the last ten years have reduced by over 500, and this was in itself a very much reduced figure from the Old Grangegorman. New facilities have been provided in the community and the end of the old Mental Hospital stigma is rapidly approaching.

What we are dealing with here is the need to rid this Hospital of some of its unacceptable conditions, which in some instances are well below public housing standards and are a marked contrast to any general hospital ward which you like to mention in this city.

Nevertheless, our doctors, nurses and domestic staff lavish care and attention on their charges, despite the difficult nature of some of their work and, although worthwhile improvements have been made to some of the delapidated sections of this hospital, this is a costly battle in the face of accelerating obsolence as many parts of this hospital are now over 160 years old.

Whereas the Visiting Committee feel that a lot more could be done to give a sense of personal identity to our patients, there is no doubt in any of our minds that rat infestation, cockroaches and the like, are not an issur md many of the staff I met recently were understandably irritated by the highlighting of what has certainly never been a serious problem in recent years. In fact the Supervising Officer of the Rodent Control Section showed me a record of recent attendances at the Hospital, which were largely to deal with minor mice complaints, a problem not unknown outside the walls of St. Brendan's.

Nonetheless I cannot defend many of the present physical arrangements for patients and staff in this Hospital, nor could any forward looking person of this generation. However, let us all bear in mind the existing 1,200 patients and their need for 'patient' care while we make a balanced decision in relation to this Hospital's future and the part it, or its successor, will play in the development of psychiatry which must, in line with our own Health Board's decision, be community based in the main.

As there were a number of reports to be considered in relation to St. Brendan's Hospital the following motion, proposed by Dr. Powell and seconded by Cllr. Mrs. Glenn, was put to the meeting and agreed:—

"That a special meeting of the sub-Committee on the Psychiatric Services be convened to consider these reports and that a report be prepared and presented at the January meeting of this Board including where relevant details of costs."

Mr. Nolan said that by the January meeting the Board might know what finance was available for work to be carried out in 1979.

- (e) No. 4 Visiting Committee meeting held on 8th November, 1978 at Clarehaven Welfare Home, Ballymun.

Mr. Harrington said that the Occupational Therapist only attended on a sessional basis and recommended the appointment of an Assistant to carry on routine work in the absence of the Occupational Therapist.

Mr. Nolan said that the Board should consider now the possibilities of the use of all or part of the St. Laurences Hospital as accommodation for the elderly when it is vacated as a general hospital and if considered suitable, speedily make the necessary approach to the Minister. Apart from St. James's Hospital there was an acute shortage of extended care beds on the south side. The acquisition in due course of Leopardstown Hospital would be helpful but would not significantly improve the position.

The following motion was proposed by Cllr. Mrs. Glenn, seconded by Mr. Corrigan and passed unanimously:—

"That the E.H.B. arrange with the Board of St. Laurences Hospital to develop and expand facilities for in-patient care of long-stay patients at the hospital."

- (f) No. 4 Visiting Committee meeting held on 8th November, 1978 at St. Clare's, Ballymun.

The Technical Services Officer said he was examining the proposal to have a mortuary at the Home.

On a proposal by Mr. Harrington seconded by Cllr. Mrs. Glenn, the reports on St. Clare's Home and Clarehaven were noted.

- (g) Community Care Visiting Committee meeting held on 18th Sept., 1978 at Emmet House, Thomas Street.

On a proposal by Mr. Harrington seconded by Cllr. Mrs. Barlow the report was noted.

- (h) Community Care Visiting Committee meeting held on 15th Nov., 1978 at Emmet House, Thomas Street

On a proposal by Cllr. Mrs. Barlow seconded by Mr. Harrington the report was noted. Mr. Harrington said that these meetings had been very productive and informative.

136/78 PROCEEDINGS OF LOCAL HEALTH
COMMITTEES

- (a) Dublin County Local Health Committee - 2/10/78.

On a proposal by Cllr. Carroll seconded by Mr. Corrigan the report was noted.

Cllr. Carroll again referred to the concern caused by the activities of roadside traders in the area.

- (b) Dublin County Local Health Committee - 6/11/78.

On a proposal by Mr. Harrington seconded by Mr. Corrigan the report was noted.

- (c) Dun Laoghaire Local Health Committee — 28th Sept., 1978.

On a proposal by Cllr. Carroll seconded by Dr. Sheehan the report was noted.

- (d) Kildare Local Health Committee — 21st Sept.. 1978.

Cllr. Cooney asked that arrangements be made for the provision of dental services for children between school-leaving age and the age at which they become eligible for medical cards. Mr. Donohue said that the Board was aware of this lack in the service and had many times asked the Department to make a service available but as yet this has not been done.

Mr. Harrington congratulated the staff on the dental facilities available but hoped that accommodation and equipment would be readily available in the event of the service being expanded. The report was noted.

(e) Wicklow Local Health Committee - 15th Sept., 1978.

On a proposal by Cllr. Sweeney seconded by Cllr. Kinsella the report was noted.

137/78 TEMPORARY BORROWING

The following report No. 37/1978 from the Chief Executive Officer was submitted:—

"At meeting held on 7th September 1978 the Board consented to the temporary borrowing by way of overdraft up to an overall limit of £114 million during the quarter ending on 31st December 1978.

It is expected that during the March quarter 1979 the Bank Account will continue to be overdrawn for short periods preceding receipt of the twice monthly instalments of Health Services Grant. The account may be overdrawn to the extent of £1% million.

Accordingly I request that the Board consent to borrowing by way of overdraft during the three months to 31st March 1979 up to a maximum of £1% million."

On a proposal by Mr. Corrigan seconded by Cllr. Sweeney the following resolution was agreed unanimously:—

'That the Eastern Health Board consent to the temporary borrowing as outlined in Report No. 37/1978.'

**138/78 (a) DEVELOPMENT OF
ST. JAMES'S HOSPITAL**

The following report No. 35/1978 from the Chief Executive Officer was submitted, read and approved in respect of each section:—

(a) Garden Hill Site

In my report of 2nd August, 1978 (No. 22/1978) to the Board I informed members of the background to developments at the Garden Hill site, including the request from the St. James's Hospital Project Team to be given the site for the new hospital boilerhouse. In the meantime the joint working party set up to examine the various proposals involved have had several meetings as a result of which more detailed proposals are now available. In the first instance Professor Browne, Dr. Cullen and Dr. Behan have prepared a detailed brief for the planning of a complex to include a full Department of Psychiatry and the Irish Foundation for Human Development. The brief is in general accord with the broad principles set out in the Ad Hoc Committees Report, except that permanent structures are now proposed, which would naturally cost a lot more than the transfer of existing

temporary structures envisaged in the negotiations with the St. James's Board. In order to provide an alternative site for these structures and thereby free Garden Hill for development, the St. James's Board have negotiated with the Department of Health for funds to purchase a site adjoining the Rialto end of the Hospital grounds. This site has been considered by Professor Browne's group including Mr. P.V. Moloney, Architect and they are satisfied that it would provide sufficient ground room, services, etc., for the proposals in their brief.

If all the negotiations in relation to the Rialto site are successfully concluded and if the Eastern Health Board consider that the "swop" arrangements are acceptable then the Garden Hill site may be made available to the St. James's Board for development. In that regard the final legal formalities for transfer of the Garden Hill Site to the Foundation are being completed. It should be noted that the Endocrine Unit remains in its present location.

(b) Long-Stay Units

In view of the heavy pressure on the Eastern Health Board for the provision of long-stay accommodation for elderly patients I have consistently emphasised at all stages of the development of the brief for the new St. James's Hospital, the need to ensure adequate accommodation, facilities and staff therein for care of the aged. The St. James's Hospital Board and Project Team have been most co-operative in that regard and have recently informed me officially that they propose to provide accommodation on the site for approximately 400 long-stay cases. I sent a reply to their Planning Officer today stating that their proposal was acceptable subject to the agreement of the Board. The assessment unit will be part of the new Hospital and will have access to the full range of consultant services in the acute area. The Comhairle after our recent representations have agreed to the appointment of an additional Consultant Geriatrician for St. James's Hospital.

In connection with the general planning of the new St. James's Hospital, I hope that our Dublin Corporation members will help in every way to expedite the granting of full planning permission.

(c) Office Accommodation

At the July Meeting of the Board, unanimous approval was given to the provision of a headquarters office building for the Board on a designated site at St. Brendan's Hospital along the North Circular Road boundary. This headquarters building would provide for all main departments of the Board including Community Care staff from Emmet House and the Dublin Medical Officer of Health.

The matter of alternative office accommodation for the Boards staff on the St. James's site has now become somewhat urgent in view of the rapid progress in the development of the planning, etc. of the new Hospital and Clinical Sciences complex. A letter was sent to the Department of Health on 31st July, 1978 emphasising the value of the site we occupy at St. James's and its importance for the development of the new Hospital, etc. We have set up a management project team to identify in detail the office requirement of each section for the purposes of a full planning brief. I should like the Board to nominate a representative on the project team and to agree that strong representations be made to the Department for the necessary approval to go ahead with the project. If necessary we should be authorised to make use of any available moneys arising from the sale of surplus land, to sufficient Departmental grants.

(d) Board Membership

A meeting of the Sub-Committee set-up to deal with matters involving St. James's Hospital has been arranged for to-day. At the August Meeting of the Board consideration was given to my Report No. 22/1978 and it was decided on the basis of proposals therein to ask the sub-Committee to make recommendations as to the two additional nominees to represent the Easter Health Board on a proposed enlarged St. James's Board of 24 members. Representation from the Federated Voluntary Hospitals were subsequently received and discussions at various levels were held in relation to the Federations request that the two additional Eastern Health Board members should be the Chairman and Vice-Chairman for the time being of the St. James's Hospital Medical Committee. The Federation have made direct approaches to the Department of Health in that regard and to obviate an imposed solution a suitable intermediate alternative would probably be preferable."

Garden Hill Site

The following motion in relation to the Garden Hill site proposed by Dr. J. Behan and seconded by Dr. Powell was passed unanimously:—

'That in order to facilitate the release of the Garden Hill site for the development of the new St. James's Hospital, the Board agree in principle to the alteration of the proposals for the Chief Psychiatrist's Professorial Unit, Department of Psychiatry, from temporary to purpose built accommodation subject to the Ad Hoc Committee considering the proposed alteration and reporting back thereon to the January meeting of the Board, including details of estimated costs for submission to the Minister. It is considered by the Board that the finances necessary for the project should be provided by the Minister without

detriment to the Development Programme already adopted for the community Mental Health Services."

Long-stay units

Mr. Nolan reported that in view of the continuing and rapidly expanding need for extended care beds, he had had discussions with the new St. James's Hospital Project Team to ensure adequate provision therefor. As a result thereof the St. James's Hospital Board had agreed to the provision of 400 beds for this purpose in three of the existing hospitals on the site.

Office Accommodation

Mr. Nolan reported that a project team had been set up to prepare a brief for an office block to be built at a site at St. Brendan's Hospital. On a proposal by Cllr. Mrs. Glenn seconded by Cllr. Mrs. Barlow it was agreed that the Chairman would become a member of the project team, and that, as requested, firm representations should be made to the Department for early sanction to the project and the financing thereof.

Appointment of Board Members

After Mr. Nolan had outlined the views and conclusions of the Sub Committee of the Board which had considered the position at a meeting earlier in the day, it was agreed unanimously on a proposal by Cllr. Mrs. Glenn seconded by Mr. Harrington that Dr. P. Blaney and Dr. E. Malone be appointed as E.H.B. representatives to St. James's Hospital Board and that a previous decision in that regard be adapted accordingly.

(b) DEVELOPMENT OF NAAS HOSPITAL

As there was nothing further to report in this regard it was agreed on a proposal by Cllr. Cooney seconded by Dr. B. Sheehan that the matter would be kept under continuing review.

139/78 (a) APPOINTMENT OF MEMBER
TO DUBLIN COUNTY LOCAL (HEALTH) COMMITTEE
and
(b) TO CENTRAL COUNCIL OF
FEDERATED VOLUNTARY HOSPITALS

The following report No. 36/1978 from the Chief Executive Officer was submitted: —

(a) Appointment to vacancy on Dublin County Local (Health) Committee

Mr. C. OToole, Tallaght Welfare Society, who was a member of the Dublin Local (Health) Committee, died on 19th July 1978. He had been appointed to the Committee on the recommendation of the Dublin County Council as a representative of a Voluntary Organisation. At its meeting held on 13th November 1978 the Dublin County Council nominated Mr. Andrew Devine, 93 St. Maelruans Park, Tallaght as its recommended candidate to fill the vacancy caused by the death of Mr. OToole.

I recommend that the Board agree to the appointment of Mr. Devine to the Dublin Local (Health) Committee.

(b) Appointment to vacancy on the Central Council of the Federated Dublin Voluntary Hospitals

Dr. J. Walker, as a member of the Eastern Health Board, is one of the Board's representatives on the Central Council of the Federated Dublin Voluntary Hospitals.

By letter dated 18th October 1978 Dr. Walker has indicated that, because of his many other commitments, he is unable, adequately, to represent the Board's interest on the Council and, with regret, he must resign his position as an Eastern Health Board representative to the Council.

In the circumstances I recommend that the Board accept Dr. Walker's resignation from the Central Council and appoint another member to fill the resultant vacancy."

(a) APPOINTMENT OF MEMBER TO DUBLIN COUNTY LOCAL (HEALTH) COMMITTEE

On a proposal by Cllr. Carroll seconded by Dr. Behan the Board agreed to the appointment of Mr. A. Devine to the Dublin County Local Health Committee.

The Chairman referred to the question of environmental health problems frequently debated at Local Health Committees and the concern expressed about public hygiene matters. He said that while the legislation was adequate he felt there was a need to strengthen the implementation of the various Regulations. He proposed that the Medical and Allied Research Committee of the Board be asked to meet to consider this problem and that all members of the Board be invited to attend the meeting and participate in discussion. The current members of the Committee are:—

Ald. A. Fitzgerald,	Dr. Meade	Mr. Corrigan
Cllr. Groome	Dr. Behan	Mr. D. Kelly
Prof. McCormick	Dr. Sheehan	
Prof. Doyle	Dr. Powell	

It was agreed that Mr. Mansfield should act as convenor.

**(b) APPOINTMENT OF MEMBER TO CENTRAL
COUNCIL OF FEDERATED VOLUNTARY HOSPITALS**

Dr. B. Sheehan proposed Dr. C. McNamara, General Practitioner, 43 Harrington St., Dublin 8, for appointment to the vacancy. Following a discussion his proposal was seconded by Dr. Behan and passed with the proviso that the appointment be notified to the Federation and be subject to review at the end of six months.

**140/78 CHERRY GROUP SHELTERED
WORKSHOP - extension of facilities**

The following report No. 38/1978 from the Chief Executive Officer was submitted:—

'The Cherry Group Work Shops hold a licence from the Board for approximately 114 acres of land adjacent to the Corporation Housing Scheme at Ballyfermot. The Group have provided workshop facilities and associated amenities on the site for approximately 80 adult mentally handicapped persons who attend daily at the Workshops and carry out a programme of useful work including industrial therapy.

A Caretaker's cottage and garden beside the Workshop has become vacant and is not required at present by the Board. An application has been received from the Group to have the house and garden added to their existing facilities. The Medical Superintendent has endorsed the Group's application.

Accordingly I propose, subject to the Board's consent to extend the existing licence with the Group to include the cottage and garden. The present licence which it is proposed to extend provides for its termination at any time by three months notice on either side and does not confer a tenancy on the Group.

The Group continues to provide a valuable facility in the care of mentally handicapped adults."

On a proposal by Cllr. Carroll seconded by Dr. Powell the report was unanimously adopted.

141/78 CORRESPONDENCE

The Secretary advised the members that the Minister has made a regulation providing that there shall be 27 members of Comhairle na nOsp ideal, including not less than fourteen persons who are registered medical practitioners engaged in a consultant capacity in the provision of hospital services.

The meeting ended at 8.45 p.m.

CORRECT. J J. Nolan
Chief Executive Officer



CHAIRMAN